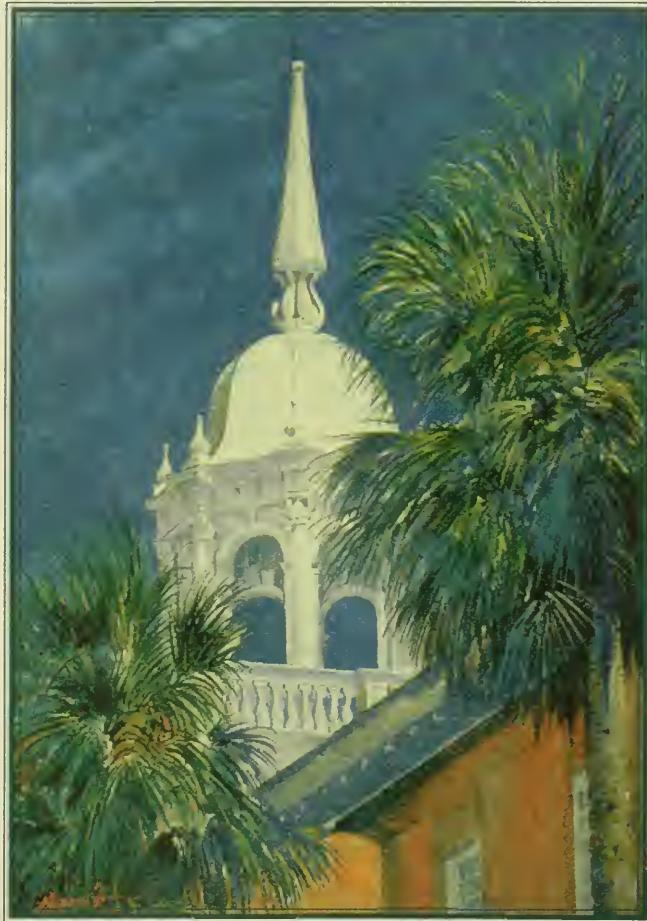


# 2000-2001 BULLETIN



**STETSON.**  
UNIVERSITY

Florida's First Private University



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*Erin Medlin and Jacey Allen try to identify small fish captured at Alexander Springs in the Ocala National Forest.*

# STETSON UNIVERSITY

DeLand, Florida 32720  
2000

Volume CXIII.....Number 1

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## Directory of Correspondence

Address all correspondence as indicated below.

Admission of Students .....	Dean of Admissions
Admission to Graduate Programs .....	Dean of School/College
Personal Welfare and Housing .....	Office of Campus Life
Re-Entry and Transfer Credits .....	Registrar
Student Financial Aid .....	Student Financial Planning Director
Alumni Affairs .....	Director of Alumni Affairs
R.O.T.C. ....	Department of Military Science
Finances.....	Vice President for Finance

For information about a department major, write to the chair of the department or the dean of the appropriate college or school.

For information about graduate studies, write to the dean of the appropriate college or school.

The address of Stetson University is 421 North Woodland Blvd., DeLand, FL 32720. The telephone number of the DeLand campus is 904-822-7000. Visit Stetson University's Home Page at <http://www.stetson.edu/>.

For information concerning the College of Law, write to Director of Admissions, Stetson University College of Law, 1401 61st Street South, St. Petersburg, Florida, 33707. The phone number of the College of Law is 727-562-7800. Visit the College of Law on the Web at <http://www.law.stetson.edu/>

Stetson University is an Equal Opportunity institution that admits students of any race, color, sex, national and ethnic origin to all the rights, privileges, programs, and activities generally accorded or made available to students at the University. It does not discriminate on the basis of race, age, color, sex, sexual orientation, national and ethnic origin or handicap in administration of its educational policies, admissions policies, scholarship and loan programs, athletic and other school-administered programs, or in the recruitment and employment of its faculty and staff.

This edition of the *Stetson Bulletin*, edited by Jane Bradford, supersedes all others. The contents do not constitute a contract. The faculty and trustees of Stetson University reserve the right to change, modify, revoke, or add to the University academic, financial, or student requirements or regulations at any time, without prior notice. The provisions of this *Bulletin* apply to the DeLand campus.

Cover by Fred Messersmith, A.W.S., Artist-in-Residence.



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# TABLE OF CONTENTS

PRESIDENT'S REMARKS	4
THE UNIVERSITY: MISSION, VISION AND VALUES, HERITAGE	6
CURRENT ENVIRONMENT	8
ADMISSION	10
EXPENSES	15
FINANCIAL ASSISTANCE	18
SCHOLARSHIPS	21
STUDENT LIFE	31
ACADEMIC PROGRAMS	41
COURSE SYMBOLS AND CLASSIFICATIONS	49
COLLEGE OF ARTS AND SCIENCES	51
Special Programs in the College of Arts and Sciences	157
SCHOOL OF BUSINESS ADMINISTRATION	167
SCHOOL OF MUSIC	197
SPECIAL EDUCATIONAL PROGRAMS: UNIV. LEVEL	219
GRADUATE AND PROFESSIONAL PROGRAMS	227
Graduate and Professional School Linkages	265
COLLEGE OF LAW	267
FACULTY, ADMINISTRATION, AND BOARD MEMBERS	271
ENROLLMENT SUMMARY	299
MAP OF CAMPUS	300
INDEX	302
ACADEMIC CALENDAR	308



*President Lee enjoys talking with students in his office.*

## **President's Remarks**

As Florida's first private university, Stetson University sets the standard for quality teaching and innovative, superior programs. We're proud to be a nationally-recognized leader in education with a commitment to values and social responsibility. Perhaps most important of all, Stetson is committed to making top-quality, private education affordable to a diverse group of qualified students.

Stetson University's rich tradition began in 1883 when it was founded by a New York businessman, Henry DeLand, and named for his friend, Philadelphia hat manufacturer, John B. Stetson. The first building on campus, DeLand Hall, is still in use, and it serves as an historic landmark for our town and the University.

Today the University maintains two campuses: the DeLand campus, which serves about 2,300 students in a College of Arts and Sciences, School of Music, and School of Business Administration; and the St. Petersburg campus, which serves about 680 students in the College of Law. Stetson's four colleges and schools offer eleven degree programs in more than fifty-five majors and minors, giving students the best of two worlds: the great variety of a university program coupled with the concern for and interaction with the individual student found at small colleges. Stetson ranks fourth among the top regional universities in the South in the 1999 *U.S. News and World Report* national survey, which also recognizes our College of Law as the best in the nation in trial and appellate advocacy programs.

The University is a diverse mix of old and new. While the campus is part of DeLand's beautiful historic district, listed on the National Register of Historic Places, the construction of new buildings and renovation of the old will help meet the complex requirements of the 21st Century. Thanks to an \$11 million, donor-funded construction program, Stetson has added three new facilities and renovated a fourth on the DeLand campus: the Hollis Center, designed for student recreation and wellness activities; the Wilson Athletic Center, offering new and expanded facilities for our sport and exercise science program and athletics; the first phase of the Mandy Stoll Tennis Center; and an enlarged, dramatically upgraded duPont-Ball Library. At the College of Law in St. Petersburg, a state-of-the-art \$9 million Law Library and Information Center was dedicated in September 1998. The Stetson University Hatter baseball team also has a new home: the recently completed Melching Field at Conrad park, made possible by a major gift from the family of the late R. Dale Melching (Class of '44), and a public-private partnership of the City of DeLand, the DeLand Sports Redevelopment Association, and Stetson.

Despite these substantial, progressive improvements, Stetson's focus will always be on the heart of the enterprise, which is people and performance. With an 11-to-1 undergraduate student/faculty ratio, our commitment is to teaching in the liberal arts tradition. We are committed to help students learn to learn in a radically changing world and to help them perform with intensity and self-discipline to meet the highest standards of graduate schools and employers. Excellence in performance and academic rigor have always been the University's hallmark.

At the heart of our commitment to excellence is our outstanding faculty. They are all committed to superior teaching. Nearly all hold doctorates, and more important, all are involved in teaching undergraduates. Classes are small to enable students and professors to engage in intensive interactive teaching and learning activities. We measure the quality of our teaching by the quality of time spent by professors, students, and external partners, such as employers, in interactive learning processes.

Our commitment to student and faculty performance also contains a values component. We believe that values and ethics are essential aspects of human life and work, critical to the holistic education process and to authentic leadership and career success. We therefore incorporate ethics into our education process and constantly explore new ideas about teaching and the development of external relationships to better prepare students for careers and lives of social responsibility.

When you add it all up, our ability to offer more opportunity, innovation, quality and value to a broader group of students is what makes Stetson University the very special place it is.

Doug Lee,  
President

# STETSON UNIVERSITY

## A Comprehensive University

### I. Educational Mission

Our mission at Stetson University is to provide an excellent education in a creative community where learning and values meet, and to foster in students the qualities of mind and heart that will prepare them to reach their full potential as informed citizens of local communities and the world.

At Stetson, the art of teaching is practiced through programs solidly grounded in a tradition of liberal learning that stimulates critical thinking, imaginative inquiry, creative expression, and lively intellectual debate. The art of learning is enhanced through small interactive classes, close student-faculty alliances, and collaborative approaches that provide the foundation for rewarding careers and advanced study in selective graduate and professional programs. We embrace diverse methodologies to foster effective communication, information and technological literacy, and aesthetic appreciation. We encourage the development of informed convictions, independent judgment, and lifelong commitments to learning that are characteristic features of the enlightened citizen. In bringing together learning and values, the University encourages all of its members to demonstrate personal integrity; to develop an appreciation for the spiritual dimension of life; to embrace leadership in an increasingly complex, interdependent, and technological world; and to commit to active forms of social responsibility.

### II. Values and Vision

From its founding, Stetson University has affirmed the importance of spiritual life and the quest for truth in its educational mission. The University motto, *Pro Deo et Veritate* ("For God and Truth"), is a symbol of this commitment, and it expresses our determination to integrate the pursuit of a liberal education with the search for meaning in our lives and in our communities. Chartered as an independent and comprehensive university, Stetson has had an historical relationship with the Christian community and the Baptist denominations. That relationship has shaped our commitment to build an inclusive community. Today, the University includes persons from diverse religious, ethnic, cultural, economic, and intellectual backgrounds. It is thus from varying perspectives that members of the University community have joined together to affirm collectively



*Student James Knotts, right, works with local fern cutters as part of a Discovery Class.*

- the centrality of knowledge, examined ideas, and independent judgment in the life of an educated person;
- the inherent dignity, worth, and equality of all persons;
- the importance of community in human life;
- the role of religious and spiritual quests for meaning in human experience;
- the value of diverse persons and differing ideas in an educational community;
- the responsibility we share to work toward social justice;
- the necessity for decisions to be guided by ethics and social responsibility; and
- the obligation of individuals and communities to act as responsible stewards of the natural environment.

In our curriculum and co-curricular activities, then, we aim to infuse liberal education with the values of religious and spiritual life, ethical decision-making, human diversity and commonality, gender equity, community service, and environmental responsibility. We aspire to develop distinctive, innovative, and interdisciplinary undergraduate and graduate programs that are centered on vigorous intellectual inquiry, informed by these values, increasingly global in perspective, and worthy of local and national recognition.

### **III. Heritage and Character**

Florida's first private university, Stetson University was founded in 1883 by Henry A. DeLand, a New York philanthropist, as DeLand Academy. In 1887, the Legislature of the State of Florida enacted the Charter of DeLand University as an independent institution of higher learning. The University's name was changed in 1889 to honor John B. Stetson, the nationally-known hat manufacturer who gave generously of his time and means to advance the quality and reputation of the institution, and who served, with Mr. DeLand and others, as a founding trustee of the University. The first charter stated the object of the University should be "to promote the general interests of education, and to qualify its students to engage in the learned professions or other employments of society, and to discharge honorably and usefully the various duties of life." Stetson's first president, Dr. John F. Forbes, clearly described the commitment to teaching that has been a hallmark of the University throughout its history:

"Buildings, libraries and apparatus are good and give added power, but the vital contact of students with a vigorous and stimulating mind and heart—this is the *sine qua non* of a successful education . . . The most important thing is to find men and women of large heart and mind, apt to teach and full of enthusiasm and stimulating power . . . to develop in the student the habit of independent judgment—of investigating statements and principles for oneself, and thus for oneself discover their truth or falsity."

Today, Stetson University is a non-sectarian, comprehensive, private university composed of individually strong undergraduate programs in various colleges and schools, and a selected group of academically distinctive graduate, professional, and continuing education programs. We seek academically talented individuals with leadership potential and records of personal growth and community service. We promote and support scholarly and creative activity among students, faculty, and staff as a means to enhance learning, teaching, and professional development, and as a contribution to the broader base of knowledge.

# DESCRIPTION OF CURRENT ENVIRONMENT

## General Characteristics

Stetson University maintains high academic standards. Approximately 60 percent of Stetson's freshmen are in the top 20 percent of their high school classes. Members of the faculty have received their advanced degrees from institutions of higher learning located throughout the world, and thus represent diverse backgrounds and ideas. Over 96 percent of the faculty have doctoral or equivalent terminal degrees. The University community consists of scholars, educators, artists, and administrators who enjoy a tradition of respect, collegiality, and caring within its diverse ranks. This spirit is unusual on university campuses, so it is a quality of academic life that is particularly treasured by the community members.

Stetson is an independent private university, controlled by a self-elected Board of Trustees. Stetson is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 30033-4097; Telephone number 404-679-4501) to award bachelors, masters, and Specialist in Education degrees in the College of Arts and Sciences; bachelors degrees in the School of Music; bachelors and masters degrees in the School of Business Administration; and the Juris Doctor degree in the College of Law. The first three colleges and schools are located on Stetson's main campus in DeLand; the College of Law has its own campus in St. Petersburg, Florida. Each school and college is supervised academically by its own dean.

The University is fully accredited by the Southern Association of Colleges and Schools, the American Bar Association, the National Association of Schools of Music, the American Assembly of Collegiate Schools of Business, The National Council for Accreditation of Teacher Education, and the American Chemical Society. The athletic training program is accredited by the Commission on Accreditation of Allied Health Education Programs. The University is a member of the Southern University Conference, the Association of American Colleges, the Florida Association of Colleges and Universities, the American Council on Education, the National Association of Independent Colleges and Universities, the Independent Colleges and Universities of Florida, and the American Association of University Women.

Stetson University's undergraduate enrollment is 2062. There are 673 students enrolled in the College of Law in St. Petersburg and approximately 318 students in graduate programs in Education (including Counseling), Business, and English. The undergraduate faculty-student ratio is 1 to 11. The mid 50% of enrolled freshmen in 1999 had total SAT scores between 1020 and 1210. Stetson has a distinguished faculty committed to excellence in teaching and scholarly/creative activity and to caring for students.

Stetson was the first private university in Florida granted a chapter of Phi Beta Kappa, the premier national honor society. Stetson has long been committed to quality and to innovation in higher education.

## Campus Facilities

Stetson's main campus has a physical plant of 62 buildings set among oak, pine, and palm trees on 162 acres. Elizabeth Hall, a landmark building in the Stetson University Campus National Historic District, contains the University auditorium and chapel, classrooms, the office of the Dean of Arts and Sciences, administrative offices, and faculty offices. Sage Hall is a modern fully-equipped science building. The Eugene M. and Christine Lynn Business Center, home of the School of Business Administration, houses classrooms, seminar rooms, student and faculty offices, and computer laboratories. Presser Hall, home of the School of

Music, features an orchestra hall, rehearsal rooms and private studios, music library, and faculty offices. The colonial-style Carlton Student Union houses the University cafeteria, post office, bookstore, faculty lounge, recreation rooms, offices for student organizations, offices of the Vice President for Administration, and Registrar. The Admissions Office and the Student Financial Planning Office are together in Griffith Hall. Edmunds Activity Center is a spacious modern multi-purpose facility for sports events, concerts, and special events like commencement. There are residence halls, several playing fields, an Olympic-sized swimming pool, and both tennis and racquetball courts.

Flagler Hall, constructed in 1902 by railroad magnate Henry Flagler, has been renovated for classrooms and offices serving the departments of Psychology and English. Career Services, the Center For Information Technology and Continuing Education also are located in Flagler. Davis Hall houses Philosophy, Sociology, Counseling, and Teacher Education, with its modern Curriculum Lab. DeLand Hall, the original campus building completed in 1884, was restored in 1983 and is listed on the National Register of Historic Places. It is the oldest structure in continuous use for higher education in Florida. Sampson Hall houses a modern art gallery, space for studio art classes, and several modernized classrooms and offices for Foreign Languages, American Studies, and Art. An attractive Russian Studies Center provides small classrooms, a resource center, offices, and a student lounge which receives television broadcasts live from Russia.

A three-year, donor-funded building program in excess of \$11 million has added to the core campus the new Hollis Center for wellness and recreation which offers a new student lounge, Student Life offices, and the Rinker Field House for intramural sports; the new Wilson Athletic Center for Sport and Exercise Science classes and labs; a renovation of portions of the Edmunds Activity Center; the first phase of the Mandy Stoll Tennis Center; and renovation and expansion of the duPont-Ball Library.

Stetson features excellent services and facilities for its students. The \$5.3 million renovation and expansion of the Library has updated building systems and has provided additional study and shelving space, as well as an expanded media center. The Library is an enhanced "intellectual commons," offering technologically innovative and traditional information resources and services.

Stetson is proud of its special collections and its expanding library acquisitions. The libraries of the DeLand Campus contain more than 270,000 catalogued volumes as well as 55,000 bound periodical volumes, 250,000 government publications, and 353,000 microforms. Stetson was Florida's first depository for federal documents. The Library offers a wide array of computer-based information resources and services, including Internet-based full-text, bibliographic, and statistical information, and an online catalog of its holdings, with links to many external resources. The Library's Home Page can be reached at <http://www.stetson.edu/departments/library>. The Library also has an extensive instructional outreach program.

The Jenkins Library of the School of Music maintains a collection of more than 25,000 scores and recordings and houses a music computer laboratory.

Stetson's College of Law, located in St. Petersburg, Florida, includes a central living-learning complex on 21 suburban acres with 11 major buildings. A state-of-the-art \$9 million Law Library and Information Center was dedicated in September 1998.

The Center for Information Technology provides state-of-the-art networking combined with many up-to-date, modern, public access laboratories and discipline-specific laboratories in support of teaching and learning processes on campus. These technologies are pervasive in all aspects of research and instruction throughout campus, providing students and faculty with comprehensive tools to locate, retrieve, and incorporate information and full-text journals and articles on demand.

The Gillespie Museum Museum of Minerals, established at Stetson University on November 14, 1958, represents the lifelong work of Mr. and Mrs. Thomas B. Gillespie. The collection contains some of the finest museum-quality mineral specimens in the world and, according to the American Association of Museums (AAM), is world class. The collected work contains a fine and virtually complete assortment of rocks and minerals. Many specimens represent very rare samples which are both scientifically and aesthetically important. The Museum has recently expanded its vision to include earth sciences and environmental education; it serves as a significant scientific and educational resource to both the University and the Central Florida community.

Stetson has an extensive permanent art collection of 19th and 20th century art and sculpture which can be viewed in the annual Permanent Collection exhibit in Sampson Hall and in University offices and buildings. The Pope and Margaret Duncan Gallery of Art features monthly exhibitions by well-known artists.

## Admission To The University

### FRESHMEN

Applications for Stetson University should be submitted early in the first semester of the high school senior year. The deadline for receipt of applications for the fall semester is March 15; for the spring semester is January 1; for the summer session is May 1. Applications received after those dates will be considered only on a space-available basis.

To obtain an application, please write to the Office of Admissions, Stetson University, 421 N. Woodland Blvd., Unit 8378, DeLand, Florida 32720-3771. Call (800) 688-0101 or e-mail at [admissions@stetson.edu](mailto:admissions@stetson.edu). Use of the Common Application or College Link is also encouraged. An on-line application is available through our Web site at <http://www.stetson.edu>.

### Application Process

Freshman applicants must submit the following:

1. completed application, including a personal statement
2. \$35.00 application fee, which is nonrefundable
3. secondary school transcript
4. SAT I or ACT testing scores
5. counselor recommendation.

Music students must also satisfactorily complete an audition.

The SAT I or ACT should be taken late in the junior year and again early in the fall of the senior year. For information about the Scholastic Assessment Test (SAT), you may write: College Board ATP, Post Office Box 6200, Princeton, NJ 08541-6200 or call (609) 771-7600. For information about the American College Testing program (ACT) you may write: ACT, Post Office Box 441, Iowa City, Iowa 52240 or call (319) 337-1000. Your high school guidance counselor will also have information about standardized testing.

### Freshman Admissions Requirements

Admission to the University is competitive. Stetson seeks students with potential to contribute to and benefit from the University's diverse range of academic and cocurricular programs. Admissions decisions are based upon the following:

1. the academic record, including course selection, grade point average, and class rank

2. standardized testing
3. the applicant's personal statement
4. leadership potential, cocurricular and service-related activities and ability to contribute to the University community in some special way.

## The Academic Record

To be considered for admission, applicants must satisfactorily complete a college preparatory program in high school. Because high school programs and grading systems vary widely, the secondary school program cannot be rigidly prescribed. However, the Admissions Committee is most interested in the student with solid academic achievement in five or more college preparatory courses each of the four years of high school. **Minimum** preparation must include the following:

1. four years of English
2. at least three years of math, including Algebra I, Geometry, and Algebra II
3. three years of natural science
4. two years of social science
5. two consecutive years of foreign language.

Suitable college preparatory electives will complete the applicant's program. A grade point average of better than 3.0 is typical for students accepted to Stetson. International students should note specific steps for application beginning on page 14.

## Admissions Notification

### Regular Decision Plan

Regular Decision candidates for fall admission will receive notification as early as December 15. Those students with the strongest profiles will be notified on a rolling basis, beginning after the fifteenth of December. The admission of all candidates remains provisional until final grades have been submitted. If final grades are unsatisfactory, Stetson University reserves the right to withdraw the offer of admission to the student.

### Early Decision

An Early Decision option is available to well qualified potential freshmen students who designate Stetson as their first choice. The deadline for receipt of applications for Early Decision for the fall semester is November 1. The Early Decision Plan of Stetson University is intended to serve those students with *strong* high school records, rank in class, grade point average, SAT I or ACT scores, and special potential to contribute to and benefit from Stetson University.

The Early Decision applicant must sign a contract indicating (1) his or her intention to apply as an Early Decision candidate, (2) that Stetson is the institution of first choice, and (3) that if accepted, he or she will be prepared to pay the enrollment deposit and will enroll at Stetson University. This statement is a contract between the applicant and the University, certifying that upon admission to Stetson, applications to other schools will be withdrawn and the student will attend Stetson. Parents and secondary school counselors sign this contract as well.

Early Decision candidates will be notified after November 15. Students offered early admission are expected to commit to the University within two weeks of the notice of admission by payment of a non-refundable deposit. Students completing a Financial Early Estimator will receive an Early Decision Financial Aid Award. Early Decision eliminates apprehension about college acceptance. Likewise, the student has housing preference and is given preferential treatment throughout the admission process.

## Early Entry

Occasionally, high school underclassmen are interested in attending Stetson as full time students prior to their high school graduation. Such students may be considered for admission if their secondary school work is exemplary; standardized tests show great academic potential; and an interview with the Dean of Admissions indicates that the student is mature and able to handle the academic as well as social challenges of college. Such students must submit the same materials required of all freshmen applications. NOTE: It is important for Early Entry candidates to be aware that students who enter college without a high school diploma or GED are ineligible for all state and federal financial assistance.

## Enrollment Deposit

Accepted students who plan to attend Stetson are required to make an enrollment deposit to indicate an intention to enroll. The fee is \$400 for the student who will live on campus and \$200 for the student who will commute to the Stetson campus. Freshmen and sophomores are required to live on campus unless they plan to live with their immediate families in the DeLand area, or meet other criteria of the exemption policy. These criteria are listed on the Intent to Enroll form which the student receives upon admission to the University.

The enrollment deposit for the **Early Decision** candidate is due within two weeks following admission and **is not refundable**.

The enrollment deposit for the Regular Decision candidate is due on or before May 1. Candidates who are accepted after May 1 and plan to attend Stetson are expected to pay the enrollment deposit within three weeks after acceptance. The Enrollment Deposit **is not refundable**. Applicants are encouraged to pay the deposit as early as possible after acceptance because housing preferences are honored based upon receipt date of this deposit.

## TRANSFERS

Applications to transfer for the fall semester should be submitted by March 15. After that date, applicants will be considered on a space-available basis. Transfers may also enter in the spring semester (deadline is December 15), and in the summer session (deadline is May 1).

Transfer candidates will receive notification of admission on a rolling basis upon completion of the application.

To obtain an application, please write to the Office of Admissions, Stetson University, 421 N. Woodland Blvd., Unit 8378, DeLand, Florida 32720-3771 or call (904) 822-7100 or (800) 688-0101. An on-line application is available at our Web site at <http://www.stetson.edu>.

## Transfer Application Process

Transfer applicants must submit the following:

1. completed application, including a personal statement. Information given in the Personal Statement is very crucial to the admissions decision if the applicant is not currently attending college full-time.
2. \$35.00 application fee which is nonrefundable;
3. final high school transcript and transcripts from all colleges attended;
4. SAT I or ACT testing results;
5. recommendation from employer if currently employed.

Music students must also satisfactorily complete an audition.

## Admissions Requirements

A student who wishes to transfer to Stetson University must

1. have completed a semester of academic work at a regionally accredited college or university at the time of entry, and not be concurrently enrolled in high school.
2. be in good standing and eligible to continue or be readmitted at the last institution attended, unless all work has been completed or the student has graduated from that institution.
3. have earned at least a "C" cumulative grade point average (2.0 on a 4.0 scale) in a college parallel program. Most successful transfer candidates have earned at least a 2.6 grade-point average.
4. meet all criteria for freshman admission if less than 45 semester hours of college credit have been earned.

Stetson University honors suspensions of the last institution, and credit will not be awarded for work taken during the suspension period.

It is the responsibility of the candidate to provide the Dean of Admissions at Stetson University with official transcripts of work completed from *all* colleges attended. Concealment of previous attendance at a college or university is cause for cancellation of admission and registration.

### Transfer of Credits

Credit will be allowed for those courses in which the student has earned a grade of "C-" or better combined with a cumulative G.P.A. of 2.0 or above and which are equivalent to courses offered at Stetson University. Evaluation of credit will be done on an individual basis, and a copy of that evaluation will be mailed to the candidate after admission to the University has been granted.

Credits transferred are included in the total hours the student has earned, but the grades and quality points are not transferred and do not affect the student's grade point average at Stetson.

A course completed elsewhere at the freshman or sophomore (100 or 200) level that is taught at Stetson at the upper-division level may not be used to satisfy a junior- or senior-level (300 or 400) requirement even if the title of the course is the same or seems similar. A student may not receive credit for both courses.

### Community Colleges (2-year, lower-division institutions)

Students who have attended regionally accredited two-year colleges may receive up to 60 hours of credit with a grade of "C-" or better combined with a cumulative G.P.A. of 2.0 or above in courses generally accepted at the same level in a bachelor's degree program at Stetson. Appropriate Stetson colleges or schools and departments will determine the applicability of these credits to specific degree requirements.

Once 60 hours of credit have been earned in courses generally accepted in a bachelor's degree program, no additional credit may be transferred from a lower-division, two-year community or junior college. Credit earned for such courses at a regionally accredited senior college or university may be transferred.

### Articulation Agreements with Community Colleges

Stetson University welcomes applications from qualified candidates from all regionally accredited community colleges. Formal Articulation Agreements exist between Stetson and the Florida state community colleges. Students with an earned Associates of Arts degree from a Florida community college will receive 60 hours of credit from Stetson. Applicants from other community colleges are also welcome.

## Senior Colleges or Universities

Students may expect to receive credit for courses satisfactorily completed at regionally accredited senior institutions, provided the grade earned is "C-" or better combined with a cumulative G.P.A. of 2.0 or above and that they were courses generally accepted at the same level in a bachelor's degree program at Stetson.

Appropriate Stetson colleges or schools and departments will determine the applicability of these credits to specific degree requirements.

## International Students

Stetson encourages applications from international students. Students must meet the regular admissions requirements and demonstrate proficiency in English by scoring no less than 550 on the paper-based or 213 on the computer-based Test of English as a Foreign Language (T.O.E.F.L.) of the College Entrance Examination Board. Admission of international students is based primarily on records of previous achievement. **The Admissions Committee will not admit students who are not proficient in English and whose records do not indicate potential successful academic performance at Stetson.** After receiving application papers from the Admissions Office, a student should proceed as follows:

1. Complete and submit the personal application with the \$35 (U.S.) nonrefundable application fee;
2. Submit results of the T.O.E.F.L.;
3. Provide secondary school transcripts and a certified English translation of these transcripts.
4. Submit results of the ACT or SAT I testing, if available;
5. Submit the completed Medical History Report, which must be signed by a parent or guardian;
6. Show financial responsibility; the University has limited financial assistance funds for international students.

Students wishing to transfer college credit to Stetson University must also provide the following:

- A. an official transcript from all universities attended
- B. a certified English translation of those transcripts

When all of these documents are received by the Office of Admissions, Stetson University, 421 N. Woodland Blvd., Unit 8378, DeLand, Florida 32720 USA, we will determine the appropriate transfer credit to be awarded.

## Fees

International students are required to make an enrollment deposit of \$2000, of which \$400 is non-refundable, toward their cost of study at Stetson. This deposit must be received before the Form I-20 "Certificate of Eligibility" is issued by the University and returned to the student for his or her application for a student visa.

## Insurance

International students are required by U.S. immigration law to have health insurance coverage or to obtain it here in the U.S. Information is available at the Center for International Education.

## Exemption and Placement Policies

Students are encouraged to take exemption and placement examinations. Those who have not taken Advanced Placement examinations in high school may seek exemption by taking the College Level Examination Program (CLEP) tests, which are available monthly, or by taking departmental exemption examinations

which are offered periodically in several basic areas, as are placement tests in foreign languages. Applications for CLEP or departmental exams and further information about either may be obtained at the Counseling Center.

*Advanced Placement Program:* Credit toward a college degree is granted those who achieve scores of 4 or 5 on the CEEB Advanced Placement test. Exception: credit will be given for a score of 3 in the case of Calculus, Chemistry, English Literature/Composition and English Language/Composition. Scores of 3, 2, or 1 will not earn credit but may permit waiving a course as a prerequisite to advanced work, upon written recommendation of the department chair concerned. Advanced Placement allows students a wider range of course choices and may reduce the length of time necessary to earn an undergraduate degree. Further information on exemption and placement, including CLEP, AP, and International Baccalaureate programs, appears in "Taking the First Step: Registration for First-Year Students," published annually.

*CLEP:* Credit may be earned through the College Level Examination Program of the College Board. A student may earn up to 22 semester hours of credit by scoring 550 or above on each of the five General Examinations of CLEP. Additional credit may be earned through the CLEP Subject Examinations. Both groups of CLEP tests are administered at Stetson monthly. Application blanks and further information may be secured from the Counseling Center.

*Departmental Exemption Tests:* Departmental exemption examinations are offered periodically in several basic areas, as are placement tests in foreign languages. Information about departmental offerings, time and place, may also be obtained at the Counseling Center.

## EXPENSES

### University Undergraduate Expenses

Tuition (9 months) .....	\$17,475.00
General Fee.....	665.00
Student Life Fee .....	105.00
Technology Fee .....	140.00
Residence Halls (average) .....	3,380.00
Board (maximum meal plan) .....	<u>2,690.00</u>
<b>Total</b>	<b>\$24,455.00</b>
Tuition per Credit Hour (Eight or fewer credit hours per semester) .....	\$580.00
Late Registration Fee .....	\$25.00

### Graduate Expenses

Tuition Per Credit Hour .....	\$390.00
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The University reserves the right to adjust the above prices at the beginning of each term.

### Enrollment Deposit

Upon notification of acceptance, all admitted students intending to enroll, except auditors, are required to pay an enrollment deposit of \$400. For commuting students the deposit is \$200. This deposit is due on or before May 1 or within three weeks of notification of admission for those students admitted after May 1. The deposit is applied to the student's account within the same school year for which the deposit is requested. Residence hall rooms are assigned in order of receipt of the housing deposit. Detailed information with room rents and descriptions may be obtained from the Director of Residential Life. Further information concerning resi-

ence hall policies and facilities can be found in the *Residence Hall Guidebook*. Students who live off campus must file their correct local address with the Office of Student Affairs during registration each semester.

## Meal Charges

The dining service meal program has been designed to fulfill the students' daily nutritional needs and offer the most flexibility for choice. The program includes a traditional meal plan with a declining dollar (points) account. Students may spend points on additional meals and/or retail items. There are four (4) meal plans to choose from:

17 meals per week,	300 points annually
12 meals per week,	450 points annually
9 meals per week,	750 points annually
5 meals per week,	1,400 points annually

The cost for each of the meal programs identified above is \$2,690.00 (tax included) per year. Resident first- and second-year students are required to participate in the dining service program. Additional points can be purchased in \$50 increments. Changes in the meal plans can be made only at the beginning of each semester.

## Insurance

The University does not provide accident or health insurance for students. Optional student insurance may be obtained at the student's expense.

Information on optional student insurance may be obtained from the Office of the Comptroller. Health services are provided to students for minor illnesses.

## Auditing Fee

The auditing fee in the College of Arts and Sciences, the School of Music, the School of Business Administration, and in lecture courses is \$275.00 per credit hour. Laboratory courses and applied music and art courses are charged to auditors at the regular tuition rate.

## Special Charges

There is a one-time orientation fee of \$50 for all new students. Late registration will be assessed a \$25 late fee.

## Fees in the School of Music

Fees for practice rooms and orchestral instrument rental vary according to the amount of time and the instrument involved. Charges are made for private lessons in applied music when such are elected and not required by a course of study. For these fees and charges, see the *Music School Student Handbook*, available by writing to the Dean of the School of Music.

## University Bookstore

The bookstore accepts cash, personal checks, Mastercard, and Visa for the purchase of books and supplies. With a current Stetson ID, students may charge their textbooks and supplies to their student accounts at the beginning of each term. See notices posted in the Bookstore for exact times and details.

## Student Billing

Undergraduate students taking 9 or more credit hours in the fall or spring semesters will be billed at the full-time semester rate. Students who take 8 or fewer credit hours in the fall or spring semesters will be billed per credit hour, as will graduate and post-graduate students. The bill must be paid in full before registration unless other arrangements have been made with the Manager of Student Billing and Loan Services. The University accepts cash, personal checks, Visa or Mastercard. In addition, a ten month interest free installment plan is available with automatic approval. To activate the installment plan an application, including a \$50 fee, must be submitted in advance of registration. Application forms are available from Admissions, Financial Planning and Student Billing and Loan Services. All accounts must be paid in full for a student to participate in graduation, receive a diploma, or request a transcript.

## The Stetson University Refund Policy 2000-2001

### Section A. Return of Federal Funds

This policy applies only to students who receive Federal student assistance under Title IV of the Higher Education Act. Types of assistance in this classification are Federal Pell Grant, Federal SEOG, Federal Perkins Loan, Federal Stafford Loan, and Federal PLUS Loan.

Federal regulations require that federal funds must be returned to the various Title IV programs if a student withdraws on or before 60 percent of the term has elapsed. The calculation of the return of these funds may result in the student owing a balance to the University and/or the federal government. These funds are returned in a specific order until each program is reimbursed up to 100 percent of the amount received by the student for that term. The distribution order for return of funds is as follows:

- (1) Federal Unsubsidized Stafford Loan
- (2) Federal Subsidized Stafford Loan
- (3) Federal Perkins Loan
- (4) Federal PLUS Loan
- (5) Federal Pell Grant
- (6) Federal SEOG
- (7) Other Federal Title IV Programs

### Section B. University Refund Policy

The following policy applies to all other students.

Tuition, fees, room and board: For either semester, a student who withdraws

- on or before the first day of classes —100 percent
- after the end of the first day of classes, but before 10 percent of the term has elapsed—90 percent credit
- after 10 percent, but before 25 percent of the term has elapsed — 50 percent credit.
- after 25 percent, but before 50 percent of the term has elapsed — 25 percent credit.
- after 50 percent of the term has elapsed — no credit

#### *Important Refund Dates for fall and spring, 2000-2001*

	Fall	Spring
First day of classes:	August 23, 2000	January 16, 2001
Last day to drop class without financial penalty	August 30, 2000	January 23, 2001
End of 10 percent period:	August 31, 2000	January 25, 2001

End of 25 percent period:	September 18, 2000	February 9, 2001
End of 50 percent period:	October 17, 2000	March 15, 2001
End of 60 percent period:	October 25, 2000	March 23, 2001

Please note that any amount due to the student will be applied first to any unpaid charges on the student's account.

No adjustments - other than those described above - are made for any fees. Any appeal regarding withdrawals or drop refunds should be directed to the Vice President for Finance.

## STUDENT FINANCIAL ASSISTANCE

Stetson University is dedicated to assisting students financially to make their Stetson education possible. Stetson awarded over \$26 million in financial assistance to students this past year.

**To be eligible to apply for most financial assistance programs, a student must**

- Apply for admission to Stetson University;
- Be a U.S. citizen or eligible non-citizen;
- Be making satisfactory academic progress;
- Be registered with Selective Service, if required to do so;
- Not be in default on a loan or owe a repayment on a previous financial assistance award received at any institution.

### APPLYING FOR ASSISTANCE:

There are several simple steps involved in applying for financial assistance. Closely following each step will make the process much easier to complete. The first step is to request a financial assistance packet from Stetson's Office of Student Financial Planning, which will include all of the materials necessary for a student to start the application process. It is important to note that the Free Application for Federal Student Aid (FAFSA) is also available at high school guidance offices and financial aid offices at local colleges.

The next step is to complete and mail both the Stetson University Financial Assistance Information Form and the FAFSA. The FAFSA can be completed in one of the following ways:

- **The FAFSA can be submitted either by mail or over the Internet.** This can be accessed at [www.fafsa.ed.gov](http://www.fafsa.ed.gov). FAFSA on the web is an interactive application that students can use to enter FAFSA information on-line and transmit that information directly to the Central Processing System (CPS) over the Internet. Once the transmission is complete, the applicant can print a copy of the application data and the signature page. All dependent students must have a parent sign the signature page and mail it to the CPS. If the signature page is not received by the processor within 14 days, the application will be rejected and a signature page will be mailed to the applicant.
- **A Renewal FAFSA on the web** is available to students who filed a FAFSA during the previous academic year. This can also be accessed at [www.fafsa.ed.gov](http://www.fafsa.ed.gov). Students must first request an Electronic Access Code (EAC). This can be done through the same web site. It will be mailed within 7 days. Once a student receives an EAC, he/she may use it to access and file the Renewal FAFSA on the web. Students may use the same EAC code since

it will not change from year to year. For students who submitted a FAFSA on the web in 1999-2000, the Department of Education will automatically mail their EAC to the home address listed on the 1999-2000 FAFSA.

Students are encouraged to complete applications as soon after January 1, 2000 as possible. **Students who have their application materials completed by April 15 will receive priority processing for Stetson assistance. When completing any of these forms, students should list Stetson University using our Title IV institution code (001531) in order for us to receive the results of their application.**

Once students have submitted both the FAFSA and the Stetson Financial Assistance Information Form, they should respond to any requests for information quickly and accurately.

#### **NEED-BASED ASSISTANCE:**

Although there are a great variety of need-based financial assistance programs, they fall into three major categories: grant programs, loan programs, and employment programs. To qualify for any of them, students must first complete and return the FAFSA to the federal processor. Remember to list Stetson's Title IV code (**001531**).

#### **Grant Programs:**

Need-based grants are provided as "free money" to help defer educational costs. Several sources exist for grant opportunities such as Federal Pell Grant and Federal Supplemental Educational Opportunity Grant (SEOG), Florida Student Assistance Grant (FSAG) and Stetson Grant.

#### **Loan Programs:**

Student loans offer a low-interest alternative to help finance the student's education. Various subsidized loan programs are available such as the Federal Subsidized Stafford Loan, the Federal Perkins Loan and the Stetson Long Term Loan (SLTL). These loan programs are need-based, and student eligibility may vary depending on the program.

#### **Student Employment Programs:**

Stetson University has two need-based work programs available to students. The purpose of these work programs is to offer students employment opportunities that will enhance their learning experience as well as help them meet educational expenses. Most students work on-campus, but Stetson also offers two off-campus community service programs. The two types of programs available are Federal Work-Study (FWS) and University Employment (UE).

#### **NON-NEED BASED ASSISTANCE:**

##### **Loans:**

Unsubsidized loan programs such as the Parent Loan for Undergraduate Students (PLUS) and the Federal Unsubsidized Stafford Loan are available for all students, regardless of need. In order to receive the Unsubsidized Stafford Loan, applicants must complete the FAFSA and be ineligible for the Subsidized Stafford Loan. In addition, several private educational loan and repayment plan programs exist to assist credit-worthy individuals with educational expenses. Interest rates vary by program and specific eligibility criteria will apply to each.

## **Student Employment:**

Stetson University also offers employment opportunities to students regardless of financial need. Cash labor positions are offered by specific departments that have the funding available to hire student employees.

## **Payment Options:**

Stetson offers students and families the option of paying tuition, room, board, and fees through a monthly payment plan. Beginning June 1, families make ten equal payments with no interest and a one-time \$50 application fee. There are also Stetson Individualized Payment Plans and a Stetson Credit Card Payment Plan. Interested families should contact the Office of Student Billing and Loan Services at (800) 965-4547.

## **Florida Prepaid College Program:**

The Florida Prepaid College Program is accepted by Stetson University. Students need to provide Stetson's Office of Student Financial Planning with a copy of the Florida Prepaid account card or number and, if applicable, the dormitory account number. Stetson normally bills for 15 hours per semester for 8 semesters, for a maximum of 120 hours. Stetson can bill for a different amount per semester upon receiving written notification from the plan's owner. The rate at which we bill per credit hour is provided to us by the underwriters of the Florida Prepaid College Program each academic year and is based on an average rate of the Florida public universities. Dormitory semesters are billed one semester at a time until they are exhausted.

## **VETERANS' AFFAIRS EDUCATIONAL BENEFITS:**

Stetson University participates in the U.S. Veterans' Affairs Educational Benefits Programs. The Office of Student Financial Planning coordinates verification with the Registrar's Office and submits the appropriate forms. Current V.A. programs are Chapters 30, 31, 35 and 1606.

All recipients of V.A. Educational Benefits must complete a Veteran's Registration Information form. This must be submitted to Stetson's Office of Student Financial Planning along with a Certificate of Eligibility (V.A. form 22-0557) or Award Letter (V.A. form 20-8993). Once these are received, the V.A. Regional Office will be notified of your enrollment.

For additional information, please contact the Office of Student Financial Planning.

# **Scholarship Programs**

Stetson University provides a number of merit scholarships in recognition of outstanding academic achievement and in support of leadership potential. Unless otherwise noted, scholarships are awarded by the Office of Admissions.

## **The Awarding of Merit Scholarships**

Merit scholarship candidates must have completed and returned an Application for Admission to Stetson. Most scholarships will be awarded on the basis of the high school record, standardized testing, and community service and volunteer record. Awards will be made to admitted students beginning in January of the senior year. Early Decision candidates will be considered earlier.

The University may adjust awards to comply with federal and state regulations in those instances when the student is eligible for state or federal grants through need-based financial aid programs. Also, adjustments may be made to accommodate other scholarship awards. The University will not award scholarship amounts in excess of actual educational costs at Stetson. Most scholarships are awarded with the anticipation that the student will live on the University campus.

At times, students are awarded Stetson Scholarships which may later be changed to Challenge Gift Scholarships or other named awards. Many of the donors enjoy meeting their scholarship recipients, so students who receive named awards have that opportunity. Named scholarships are not given in addition to Stetson Scholarships.

Each candidate is eligible for one merit scholarship only, but academic or leadership scholarships may be made in combination with music talent scholarships, athletic grants in aid, and with need-based assistance.

## Applying for Merit Scholarships

Students will be considered for merit scholarships based on materials submitted at the time of application for admission. Students who qualify for the J. Ollie Edmunds Distinguished Scholarship will be asked to submit additional information. A personal interview is highly recommended for scholarship consideration.

## Scholarship Categories

Most students given scholarships at Stetson will receive one of the following types of awards:

- Stetson Scholarships ranging from \$2,000 to \$7,500
- Presidential Scholarships in the amount of \$8,000 to \$10,000 (20 available)
- Trustee Scholarships ranging up to full tuition (8 available)

The Scholarship Committee will identify the appropriate scholarship for each candidate—students do not need to specify the individual scholarship they are seeking, with the following three exceptions: the J. Ollie Edmunds Distinguished Scholarship, athletic awards, and music scholarships.

## AVAILABLE SCHOLARSHIPS

### The J. Ollie Edmunds Distinguished Scholarship Program

The J. Ollie Edmunds Distinguished Scholarship Program is a merit scholarship program, which pays all expenses for students who exhibit top academic and personal leadership potential. Four first-year students are selected annually.

Established by the Gualala Foundation to honor its founder, the late J. Ollie Edmunds, the purpose of the program is to attract students with superior intellectual creativity and brilliance to Stetson University.

The scholarships cover full tuition, fees, and on-campus room and board for four years for students distinguishing themselves in academics, intellectual abilities, leadership, character, and personal achievements in athletics and/or the arts.

The program also includes a \$1,500 summer internship stipend for six weeks between the scholars' sophomore and junior years, with the option of studying abroad during their Stetson careers.

Candidates must be nominated by their principal or headmaster for this prestigious award. Finalists are required to be present for an on-campus competition in the spring.

## Challenge Gift Scholarship Program

**Hyatt and Cici Brown Scholarships.** Need-based scholarships, with preference given to students who financially contribute to their Stetson education, during the academic year, through Federal Work Study, University employment or cash employment, or off-campus employment.

**Doyle and Mildred Carlton Scholarships.** Merit scholarships, with preference given to students with financial need. Preference is given to students committed to Christian ideals, as demonstrated by a strong religious commitment and leadership achievement in churches and other religious organizations.

**CSR Rinker Materials Corporation Scholarships.** Scholarships for academically-talented and motivated students who plan to study in the School of Business Administration, with preference given to students majoring in General Business Administration or Economics.

**Daytona International Speedway Scholarships.** Merit scholarships for students who plan to study in the School of Business Administration, with preference given to students majoring in accounting, management, marketing, and general business administration.

**Bert Fish Foundation, Inc. Scholarships.** Scholarships for academically talented students who are pursuing a career in the health professions and are following a pre-health curriculum track.

**Florida Power Corporation Scholarships.** Scholarships for academically-talented and leadership-oriented students, with preference given to students with financial need. Preference is also given to students majoring in general business administration, computer information systems, finance, marketing, digital arts, computer science, or physics (pre-engineering).

**Dolly and Homer Hand Scholarships.** These scholarships are awarded annually, based upon criteria deemed to be the greatest priority by the President of Stetson University and the Dean of Admissions.

**Higginbotham Automobiles Scholarships.** Scholarships for athletically-talented students who would not otherwise receive athletic aid, and who plan to compete in intercollegiate athletics. Preference is given to students who plan to major in the School of Business Administration.

**Mark and Lynn Hollis Scholarships.** Students who have a lot of heart and a positive attitude are selected for these scholarships. Preference is given to freshmen who complete the Early Start Program and are accepted for the fall term.

**Carroll E. Lewis Scholarships.** Need-based scholarships for students who plan to major or minor in the School of Business Administration.

**E.M. and Christine Lynn Scholarships.** Need-based scholarships for students who plan to study in the School of Business Administration.

**Massey Services, Inc. Scholarships.** Merit scholarships, with preference given to students with financial need. Awards are made to first-year and transfer students who plan to study in the School of Business Administration or the School of Music.

**Donald C. McGraw Foundation Scholarships.** Merit scholarships for students who plan to major in the School of Business Administration, with a minor outside the School of Business. Preference is given to students minoring in digital arts.

**Elizabeth B. McGraw Foundation Scholarships.** Bright and performance-oriented students majoring in the School of Music or the College of Arts and Sciences are selected for these scholarships. First preference is given to Performance majors in Music or Theatre Arts. Additional awards may be made to art majors.

**Richard and Mary McMahan Scholarships.** Scholarships for students from Volusia County, Florida.

**NationsBank Merit Scholarships.** Merit scholarships for students with financial need who plan to study in any of the schools or colleges on the DeLand Campus.

**Palm Beach Community Trust Scholarships.** Merit scholarships for highly

motivated, leadership-oriented students with financial need who plan to study in any of the undergraduate Schools or College at Stetson University. Two recipients, one from Palm Beach County and one from the state of Florida at large, will be selected. The scholarships cover full tuition, fees, and on-campus room and board.

**David and Leighan Rinker Scholarships.** Merit scholarships for highly motivated, leadership-oriented students with financial need who plan to study in any of the undergraduate Schools or College at Stetson University. Two recipients, one from Palm scholarships cover full tuition, fees, and on-campus room and board.

**M.E. Rinker, Sr. Foundation Scholarships.** Merit scholarships for students who have a strong Christian commitment and demonstrated leadership achievement in churches and other religious organizations.

**Dorothy Jennings Sandridge Scholarships.** Merit scholarships for students who plan to study in the School of Music or the College of Arts and Sciences. Within the College of Arts and Sciences, preference is given to students majoring in political science, foreign language, teacher education, and digital arts.

**Sullivan Writing Scholarships.** Students with demonstrated strengths in creative writing through participation in school and community writing programs are selected for these scholarships.

**Tom and Zaida Wands Scholarships.** Merit scholarships for students who plan to study in the School of Business Administration, with preference given to students majoring in computer information systems.

**Wilson Athletic Scholarships.** Scholarships for Stetson female athletes.

## Other Stetson University Scholarships

In addition to the Challenge Gift Scholarships, there are more than 180 other scholarship funds available at Stetson. Among these are the following:

**Alumni Endowed Scholarships.** Need-based scholarships for first-time Stetson University students who are relatives of Stetson alumni.

**Margaret W. Beach Scholarships.** Merit scholarships without consideration of financial need.

**Max Cleland Scholarships.** Merit scholarships up to \$10,000 to students from the Atlanta, Georgia, area.

**Dr. C. Carter Colwell Endowed Scholarships.** A scholarship for a minority student based solely on need, not on grades. The student must major within the College of Arts and Sciences, with preference given to a Volusia County student.

**Jerome Watson Corley Endowed Scholarships.** Need-based scholarships for business, music, or ministerial students.

**Katherine Davis Scholarships.** Scholarships for students in the School of Music.

**Lenvil Dicks Scholarships.** Need-based scholarships for students who are graduates of Columbia High School, Lake City, Florida.

**Alfred I. duPont Foundation Scholarships.** Merit-based scholarships for outstanding students. Preference is given to students majoring in health-care related fields, or majors relating to patient education, or the medical and social problems associated with children and the elderly.

**Jessie Ball duPont Scholarships.** Scholarships for worthy students.

**Jack M. Eckerd Scholarships.** Unrestricted scholarships.

**Embassy Investments IV Scholarships.** Need-based scholarships for students who plan to study in any of the Schools or College on Stetson University's DeLand Campus.

**Melvin Fields Scholarships for Jewish Students.** Scholarships for Jewish students who plan to study in the School of Business Administration.

**William and Linda Firman Scholarships.** Scholarships for students who would not be able to remain at Stetson without the assistance of this scholarship.

**R.D. and Hazel J. Flippo Memorial Scholarships.** Scholarships for students

majoring in Religion, including students studying to become ministers, ministers of music, or ministers of Christian education.

**Clyde and Sarah Flowers Scholarships.** Need-based scholarships for women majoring in education or pre-medical studies.

**Harry E. and Faustene T. Gaylord Endowed Scholarships.** Scholarships for students who serve as coordinators and tutors for learning disabled students. Preference is given to students in the master's degree program in the Department of Education.

**Geraldine Gee and Inez Barron Gee Scholarships.** Scholarships for students of stringed instruments in the School of Music.

**Louis and Anne Green Scholarships.** Merit and need-based scholarships for Horatio Alger National Scholars studying at Stetson. Second preference is given to Business School students and/or to students from Palm Beach County.

**Elizabeth Gulick Ministerial Scholarships.** Need-based scholarships for ministerial students.

**Lyndal A. Harrah Scholarships.** Achievement and need-based scholarships for undergraduate students showing evidence of strong personal motivation, leadership potential, and moral character.

**William M. and Nina B. Hollis Foundation Scholarships.** Merit scholarships for academically-talented and leadership-oriented students who might not otherwise be able to afford to attend Stetson University.

**Reid Hughes Scholarships.** Scholarships for students majoring in environmental science.

**Marian Wright Hull Endowed Scholarship Fund.** Scholarships for needy and deserving students in the College of Arts and Sciences, the School of Music, or the School of Business Administration.

**Hazel Schwall Hutchins and Victor Hutchins Endowed Scholarships.** Need-based scholarships.

**George Jenkins, Jr. Scholarships.** Merit scholarships for leadership-oriented students with financial need, with preference given to students involved in activites of social responsibility and/or working to financially contribute to their Stetson education.

**Harry and Mary Ella Jerger Endowed Scholarships.** Two scholarships per year for academically qualified students: one to a business major and one to a chemistry major.

**Alvin B. Jones Scholarships.** Scholarships for students from the Deerfield Beach, Florida, area. Preference is given to members of the First Baptist Church of Deerfield Beach.

**Irving and Nancye Landers Scholarships.** These scholarships are awarded on the basis of academic performance and potential, leadership ability, and evidence of strong moral character regardless of the applicants' financial circumstances.

**Elizabeth E. Larsen Scholarships.** Need-based scholarships for students studying orchestral stringed instruments.

**Edith Merrill Leavitt Endowed Scholarships.** Scholarships for students with preference given to English majors.

**Corrine Lynch Scholarships.** Merit scholarships for deserving students majoring in foreign languages.

**James M. Maury, M.D. Memorial Endowed Scholarships.** This scholarship is based on financial need, merit, and character, and is awarded to a student who is a rising junior or senior committed to pursuing a career in medicine. Selection is made by the Pre-Medical Advisory Committee.

**Howard and Jean Merrill Endowed Scholarships.** Scholarships for chemistry majors.

**Edith and Franklin Mohr Scholarships.** Two renewable scholarships per year for students majoring in mathematics or a natural science.

**Art and Tassie Morris Scholarships.** Scholarships for children of employees of Dixie Printing and Packaging Corporation in Glen Burnie, MD, or graduates of Ran-

dolph-Macon Academy in Front Royal, VA. Second preference is given to students majoring in the School of Business Administration.

**Irene and Arthur N. Morris Scholarships.** Need-based scholarships for students deserving financial assistance. Recipients must maintain an average academic performance, possess Christian character, give evidence of good citizenship, and indicate a desire for educational advancement.

**NationsBank Endowed Merit Scholarships.** Merit-based scholarships for outstanding students in business administration, based on academic achievement and promise.

**George and Jessie Pearsall Scholarships.** Scholarships for students in need.

**John L. Pelham Ministerial Scholarships.** Scholarships for ministerial students and/or dependents of pastors. Church recommendations are required.

**Vern and Peggy Price Scholarships.** These scholarships are merit or need-based at the full discretion of the administration.

**George P. Putnam Endowed Scholarships.** Scholarships for senior accounting majors admitted to the Master of Accountancy program. Selection criteria include a minimum 3.2 cumulative GPA; good written and verbal communication skills; good interpersonal abilities; participation in campus and community activities; uncompromising ethical and moral standards; and high probability of success in the accounting profession.

**Carlisle G. Quenzer Scholarships.** Need-based scholarships for minority students.

**Bertram S. Reid Endowed Scholarships.** Need-based scholarships, two per class (freshman - senior), for students who give evidence of leadership potential and have shown themselves to be well-rounded. Preference is given to students planning careers in any medical field, including nursing, or in teaching.

**Roepke Endowed Music Scholarships.** Scholarships for music students who are deemed to be deserving of financial assistance by the Dean of the School of Music.

**Clifford B. Rosa Scholarships.** Scholarships for deserving students in the School of Business Administration.

**Olive Tawney Rosa Scholarships.** Scholarships for deserving students in the School of Music.

**Selby Foundation Scholarships.** Merit and need-based scholarships for students who are residents of Sarasota, Manatee, Charlotte, or DeSoto counties in the state of Florida.

**Mark R. Stahl (Class of 1992) Memorial Endowed Scholarships.** Scholarships for incoming freshmen who plan to study in the School of Business Administration, with preference given to students who maintained a "B" grade average in high school.

**Winnie C. Tanner Scholarships.** Scholarships for worthy students.

**Beatrice B. Tinsley Music Scholarships.** Scholarships for music students.

**Jennifer Troxel Endowed Scholarships.** Need-based scholarships for incoming freshmen, renewable each year as long as a cumulative GPA of 2.5 is maintained; an annual \$5,000 award is given to the outstanding pledge(s) in each pledge class of the Pi Beta Phi sorority; and, need-based scholarships for incoming freshmen students participating in tennis, renewable each year as long as a cumulative GPA of 2.5 is maintained.

**Herman E. Turner Scholarships.** Need-based scholarships for members of the Pi Kappa Phi fraternity.

**John V. Tyndall Scholarships.** Scholarships for ministerial students.

**Van Natta Scholarships.** Scholarships for deserving and worthy students in the School of Music.

**Vaughn-Jordan Foundation Scholarships.** Merit scholarships for students in the botanical and horticultural field.

**Freda P. Webster Music Scholarships.** Scholarships for music students.

**Marcel H. and Theodore S. Wheat Scholarships.** Scholarships with preference

given, but not limited to, members of Sigma Nu Fraternity, based on school involvement and on-campus activities.

**Lettie Pate Whitehead Foundation Scholarships.** Need-based scholarships for Christian students who are residents of Alabama, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, or Virginia.

**George Williams Special Achievement Scholarships.** Need-based scholarships awarded annually to African-American students from Volusia County, Florida. Preference is given to graduates of DeLand High School.

#### **STETSON SCHOLARSHIP RENEWAL POLICY:**

Stetson Scholarship assistance is awarded for eight semesters or until the student graduates (whichever is earlier) for a student who enters as a first year student. Transfer student scholarships are awarded for the period specified in their initial scholarship notification from the Admissions Office or until they graduate (whichever is earlier).

A student's GPA is also considered in scholarship renewal. A 2.70 cumulative GPA is required for renewal of all Stetson scholarships unless the donor has requested a different GPA. There is no rounding up of GPA's.

Scholarship recipients must maintain academic good standing as follows. Students enrolled in their first three semesters at Stetson must be no more than 17 quality points deficient of obtaining a 2.0 cumulative GPA. Also, beginning at the completion of the fourth semester at Stetson University, all students must obtain a minimum of a 2.0 cumulative GPA.

GPA's will be checked at the end of each spring term. A student will be given a one year probation period if the cumulative GPA is below a 2.7 or that which the donor specifies. If the cumulative GPA does not meet the minimum standards after the probation period, the student will lose the scholarship. Stetson will then award the student a Stetson grant for up to 90% of the original scholarship for the remainder of the original scholarship period.

At the end of each subsequent spring term, a student's cumulative GPA will be checked. At the time the cumulative GPA is at or above the minimum for the student's scholarship, the Stetson grant will be replaced with the scholarship at the original value. The student may notify the Office of Student Financial Planning at the end of any term if the student's cumulative GPA has met the minimum standards and the scholarship will be reinstated at the original value.

#### **STATE OF FLORIDA FINANCIAL ASSISTANCE:**

Students who are permanent residents of the state of Florida need to be familiar with certain deadlines and requirements in order to receive state assistance. To be considered a Florida resident, students (or either parent/legal guardian if a student is dependent) must have been a Florida resident for other than educational purposes for a **minimum of twelve (12) consecutive months prior to the beginning of classes for the 2000-2001 academic year.** Most recipients of Florida financial assistance must not have previously earned a bachelors degree. **Recipients of the FRAG and FSAG must be enrolled full-time and have at least a 2.0 GPA and earn 24 credit hours during the academic year to maintain eligibility.**

- **Florida Resident Access Grant (FRAG)** is a non-need-based grant for full-time undergraduate students attending an eligible private institution, such as Stetson University. The award amount is specified in the General Appropriations Act each year. Applications for this grant are available at Stetson's Office of Student Financial Planning. The deadline for submission of an application is October 1 (February 2 for students entering in the Spring term) and students must re-apply each academic year. For the 1999-2000 academic year, the award amount was \$2074. Eligibility is limited to 9 semesters.

- **Florida Student Assistance Grant (FSAG)** is a **need-based** grant up to \$1500 per academic year. A Free Application for Federal Student Aid (FAFSA) or the Renewal Application must be submitted in order to be considered for this grant. For the 1999-2000 academic year, the maximum award amount was \$1000. Eligibility is limited to 9 semesters. Funds are limited, and awards are based on need and file completion date.

- **Florida Teacher Scholarship and Forgivable Loan:**

- **Scholarship Portion:** The “Chappie” James Most Promising Teacher Scholarship is limited to first and second year full-time undergraduate students who
  - Rank in the top 25% of their high school senior class,
  - Obtain an unweighted high school GPA of 3.0 on a 4.0 scale,
  - Express an intent to teach in Florida public schools and
  - Take nationally recognized standardized tests.

Applications may be obtained from your high school guidance office or from OSFA (Office of Student Financial Assistance, Florida Department of Education). The application along with required documents must be submitted to your high school principal by March 1. This scholarship is awarded to one (1) nominated applicant from each Florida public high school and a proportional number from Florida private high schools. OSFA awards \$1500 per academic year for the first two years of undergraduate study. To renew this award, you must be a full-time student with a 2.5 GPA on a 4.0 scale for ALL COLLEGE WORK and complete 24 credit hours per academic year.

- **Loan Portion:** The Florida Critical Teacher Shortage Forgivable Loan is available for upper division or graduate students who are admitted to an approved teacher education program which leads to initial certification in a **designated shortage area**. PLEASE NOTE: For 1999-2000, Stetson did not offer programs designated to be shortage areas by the State of Florida. Therefore, there were no loan awards offered during this past year. However, the State of Florida determines **annually** what areas are shortage areas. Loan awards are made by OSFA. Students may receive \$4000 per academic year for up to two years upper division undergraduate study and \$8000 per academic year for up to two years graduate study. For undergraduates to be eligible a student must be enrolled full-time AND maintain a 2.5 cumulative GPA on a 4.0 scale for all undergraduate work AND Score in the 40th percentile or better on the ACT or SAT. For Graduates to be eligible, a student must have a bachelors degree (degree cannot be in critical teacher shortage area) AND maintain a 3.0 on a 4.0 scale for all undergraduate work or minimum of 1000 GRE.

**Recipients of the Florida Teacher Scholarship and Forgivable Loan Program must teach in a designated shortage area in return for the scholarship/loan.** Applications for the Florida Teacher Scholarship and Forgivable Loan Program are available from the Chairman of the Department of Education at Stetson University or OSFA. The application must be submitted to Stetson’s Department of Education by March 15.

### **THE STATE OF FLORIDA’S BRIGHT FUTURES PROGRAM:**

The Bright Futures Program is an umbrella program comprising three merit-based scholarships funded by the State of Florida. The three scholarships are: 1. Florida Academic Scholars Award; 2. Florida Merit Scholars Award (lottery-funded); and 3. Florida Gold Seal Vocational Scholars Award. **A STUDENT MAY RECEIVE ONLY ONE OF THE THREE SCHOLARSHIPS AND MUST APPLY WHILE A HIGH SCHOOL SENIOR.**

**To be eligible for an award under the Bright Futures Program a student must**

- Be a Florida resident
- Be a U.S. citizen or eligible non-citizen

- Earn a standard Florida high school diploma or complete a state-approved home education program
- Be accepted by and enrolled in an eligible Florida public or private university
- Be enrolled for at least 6 hours per semester (part-time)
- Not have been found guilty of or pled *nolo contendre* to a felony charge
- Apply during your last semester before high school graduation. Deadline: date of graduation

Authorization Forms may be obtained from the following:

1. your high school guidance counselor
2. the Office of Student Financial Assistance, FL Department of Education, at (850) 487-0049 **OR** the Internet at [www.firn.edu/doe](http://www.firn.edu/doe).
3. the Internet at [www.firn.edu/doe](http://www.firn.edu/doe).

#### **Florida Academic Scholars Award (FASA):**

- Need a minimum unweighted, unrounded cumulative GPA of at least 3.5 in the 15 college preparatory credits (after 7th semester of high school) **AND** at least 1270 SAT or 28 ACT score **OR**
- Earned an International Baccalaureate Diploma (IB) **OR**
- Completed a state-approved home education program and has earned SAT/ACT scores that meet state board requirements **OR**
- Is a National Merit finalist.

In addition to the Florida Academic Scholars Award: **The Top Scholars Award** (formerly the Challenger Memorial Award) is given to the academically top-ranked Florida Academic Scholars recipient from each county in Florida.

#### **Florida Merit Scholars Award (FMSA):**

- Need a minimum, unweighted, unrounded GPA of at least 3.0 in the 15 college preparatory credits **AND** at least 970 SAT or 20 ACT score **OR**
- Completed a state-approved home education program and has documented the 15 credits\* **AND** has 970 SAT or 20 ACT **OR**
- Completed a state-approved home education program and has earned 1070 SAT or 23 ACT, but has not documented completion of the 15 credits identified by the Florida Board of Regents as college preparatory courses.

#### **Florida Gold Seal Vocational Scholars Award:**

- Need at least 3 VOCATIONAL CREDITS in a sequential program of studies taken over at least 2 academic years **AND**
- Passed the College Placement Test **AND**
- Earned at least a 3.0 GPA in subjects required for high school graduation (excluding electives) **AND**
- Earned a 3.5 GPA in required vocational courses and have earned a vocational-ready diploma.

For 1999-2000, a student enrolled full-time was awarded \$1676 under the Florida Merit Scholars and Gold Seal and \$2834 under the Florida Academic Scholars Award.

Various renewal requirements apply to each program. Please refer to our **Financial Assistance ~ 2000-2001** brochure for further details.

Students should consult their high school guidance counselors for advice on courses and determining GPA. If you have questions regarding the Bright Futures program you may call OSFA, Florida Department of Education at **1-888-827-2004 (toll-free)** or on the Internet [www.firn.edu/doe](http://www.firn.edu/doe).

## ON-CAMPUS HOUSING EXPECTATION:

Students **under 24** years of age receiving more than \$1,000 of Stetson-controlled grant and/or scholarship assistance are expected to live in campus housing. Students who do not adhere to this policy may receive a reduction in their Stetson-controlled grant/scholarship funds. The first \$1,000 of Stetson-controlled money will be protected; after that, the reduction may be as much as \$2,500. Only Faculty-Staff benefits shall be exempt from reduction on this basis. Exceptions to this penalty include students who are age 24 or older, married, residing with immediate family, or have attained senior status (earned a minimum of 90 credit hours). Note that students residing in Allen Hall, French Immersion House, Wesley House, Wheeler House, and Sigma Nu will be considered as living on-campus.

For further information on this policy and our appeals procedures, please refer to our [Financial Assistance ~ 2000-2001](#) brochure.

## SATISFACTORY ACADEMIC PROGRESS FOR CONTINUED FINANCIAL AID

All financial assistance recipients will have their academic progress reviewed each year at the end of the Spring semester to determine whether satisfactory progress requirements have been met. Standards of Academic Progress apply to all recipients of federal (Title IV) financial assistance, state assistance, Veteran's Affairs Educational Benefits (see number III) and Stetson University financial assistance programs.

I. The following summarizes the **minimum acceptable standards**:

- A. **Maintain academic good standing:** Students enrolled in their first three semesters at Stetson must be no more than 17 quality points deficient of obtaining a 2.0 cumulative GPA. Beginning at the completion of the fourth semester at Stetson University, all students must obtain a minimum of 2.0 cumulative GPA.
- B. **Make measurable progress toward degree completion:** The following **Measurable Progress Completion Chart** lists the minimum credit hours that must be completed per semester:

<u>Full-Time Semesters of Attendance</u>	<u>Minimum Credit Hours Required*</u>
1	10
2	20
3	30
4	40
5	50
6	60
7	70
8	80
9	90
10	100
11	110
12**	120

\*Students who fail to enroll for 12 credit hours each term may have their award revised or canceled.

\*\*Not eligible after 12 semesters of enrollment. (Part-time students may be eligible up to 24 semesters.)

A term in which a student withdraws from the University will be counted towards the semesters of eligibility as listed above.

**II. Satisfactory Progress Warning:** Students who have not met these requirements will be placed on Satisfactory Progress Warning. The purpose of the warning period is to provide the student an opportunity to return to an acceptable standard without automatic loss of financial assistance.

To complete successfully the warning period, the student must make up for any deficiency from previous terms and earn sufficient credit hours for the warning period itself based on the Measurable Progress Completion Chart. In addition, beginning with the fourth semester of attendance at **Stetson**, students must also maintain a 2.0 cumulative GPA.

If at the end of the warning period, the student has not completed the required minimum credit hours, and/or earned at least a 2.0 cumulative GPA, the student will be ineligible for financial assistance. This ineligibility for assistance shall be in effect until the student once again attains the minimum acceptable standard, or demonstrates through the appeals process that extenuating circumstances impacted the student's ability to maintain Satisfactory Academic Progress.

**III. Veterans' Affairs Educational Benefits** will be terminated for any eligible student who is deficient by eighteen (18) quality points or fails to achieve a 2.0 cumulative GPA after two semesters of academic warning. Benefits may be re-instated when a student regains a 2.0 cumulative GPA. Grades and quality points will be monitored at the end of every semester for these requirements.

**IV. Satisfactory Progress Appeals:** Any student who is unable to meet Satisfactory Academic Progress requirements due to unusual and/or extreme circumstances may provide the Office of Student Financial Planning with a written statement as to the reason for lack of progress and a request that assistance not be suspended. It may also be necessary to provide written documentation (such as a letter from a physician, etc.) where appropriate. If an appeal is for additional semesters of eligibility, a letter of support must be written by the appropriate Dean.

The Appeals Committee shall review written appeals as they are received. The student will be informed within 10 working days as to the outcome of the appeal.

**V. Enrollment Status:** Students typically must be enrolled at least half-time each term in order to be eligible for federal funds. Students enrolled for less than full-time each term will usually not be eligible for certain state funds. Stetson-controlled funds require enrollment in at least 9 credit hours. Enrollment status is determined at the end of the add/drop period as follows:

<u>Undergraduate</u>		<u>Graduate</u>	
Full-time	12 hours	Full-Time	9 hours
Half-Time	6-11 hours	Half-Time	5-8 hours

**Note:** The standards for Satisfactory Academic Progress for continued financial aid are used only in determining eligibility for financial assistance. These standards are not to be confused with the academic standards for continued enrollment at Stetson University. Future federal and state legislation may alter the policy and such changes will not be reflected in this printing. Any questions about the Financial Aid Standards for Academic Progress should be directed to the Stetson University Office of Student Financial Planning.

# STUDENT LIFE

Student life at Stetson University complements the academic purpose of the institution. As the individual growth and development of students are stimulated by being part of the University community, students become productive members of the campus. Since much learning takes place outside the classroom, students are encouraged to take advantage of the residential program, the organizational life, and the many services available to meet needs and to explore opportunities for personal growth, leadership development, and citizenship.



Student Life

*First-year students get acquainted during an orientation exercise. Photo courtesy of The Reporter.*

## Vice President for Administration

The Vice President for Administration and his staff have primary responsibility for the total life and environment of the students as a part of the University community. These concerns include residential life, activities and organizations, student publications, attention to the policies which bind together the community, health services, counseling services, career services, intramural sports, admissions, student financial planning, and intercollegiate athletics.

## Campus Life Committee

The Campus Life Committee is composed of five faculty and five students plus the Vice President for Administration *ex officio*. Chaired by one of the faculty, it encourages the creation and enhancement of a dynamic and vital campus environment which focuses on the quality of student life that supports the educational mission of the University. Included in but not limited to this concern are the attitudes and values that should characterize the Stetson community.

## Residence Policy and Program

Stetson University prides itself on being a residential University. Approximately 1,500 undergraduate students reside on campus in University facilities. Stetson is concerned not only with the formal education of its students, but also with their total development as persons. It is largely through the residence hall program that this effort toward personal growth and development is realized.

All single underclass students under 21 years of age who do not reside with immediate family are expected to live in on-campus housing for the full academic year. Such students sign a housing agreement for their residence during that period.

The University desires to provide housing of the highest possible quality at the lowest possible rate. Residence halls are staffed with student resident assistants who are chosen and trained by the staff of the Vice President for Administration. The residence hall staff is committed to working with students in developing a sense of community conducive to academic and personal growth through programming, advising, and acquainting students with the total college experience.

## The Carlton Union Building

The Student Union Building, known as the CUB, is in the center of campus and is the hub of several student services and programs on the campus. In the Union are located the Commons cafeteria; faculty lounge; the Hat Rack sandwich shop; Night Lites, student night club; Bookstore; Post Office; the Stetson Room, a large banquet hall; and a small private dining room. Administrative staff offices located in the Carlton Union Building include the Vice President for Administration, the Department of Residential Life and Judicial Affairs, and the Registrar. Also located in the CUB are various student publications (*The Reporter* newspaper, *Hatter* yearbook, and *Touchstone* literary journal), the Student Government Association, Interfraternity Council, Panhellenic Council, the Community Service Office, and Into the Streets, a student coalition for community service.

## Orientation and Advance Registration

New students are welcomed to the campus a few days before fall registration to participate in a comprehensive orientation program. During new student orientation, placement and exemption tests are given and students are advised about courses and registration. New freshmen and transfer students meet administrative staff, fac-

ulty members, student staff and community leaders. Seminars are conducted on important issues which students will confront upon their integration into the University community. These activities are planned by the Department of Student Life and by a student committee. Students are encouraged to attend SOAR, a one-day summer orientation and advance registration program at mid-summer which affords the opportunity of consultation with a faculty adviser, finalizing a class schedule for fall, and becoming familiar with the campus. Parents are invited to an information program on the same day. Abbreviated orientation sessions are also held at the beginning of each spring semester and summer session for new students enrolling at those times.

## The Academic Advising Program

Faculty serve as academic advisers to Stetson students. The assignment of advisers to new students is based on the student's area of academic interest. The adviser helps assess the student's interests and goals and provides counseling in the area of course selection. Advising sessions are scheduled prior to registration for each new term; however, advisers are also available for counseling throughout the academic year.

## Counseling Center

The Counseling Center is a mental health and personal growth facility providing crisis intervention, individual and group counseling, consultative services, and outreach programming. Assistance is offered for a wide range of concerns such as homesickness, relationship issues, family problems, alcohol and other substance abuse, loneliness, depression, anxiety, eating disorders, low self-esteem and attention deficit disorders. Licensed psychologists and licensed social workers are available by appointment and on a walk-in basis, for personal, confidential counseling.

The Counseling Center is a testing site for the Admissions Testing Program, American College Testing Program, Law School Admission Test, Florida Teacher Certification Examination, College Level Examination Program, Miller Analogies Test, and Graduate Record Examination.

## Career Services

The mission of Career Services is to support the institution's academic programs by designing, implementing, and managing services, programs, and systems that meet the career development, employment and future educational needs of students. Career Services seeks to fulfill this mission through six interrelated program goals:

1. Career Services co-sponsors, with the Counseling Center, the "Peer Career" program that offers career assessment and counseling for undecided students. Peer Career is located on the first floor of the Carlton Union Building and is a drop-in service providing career and educational information and state of the art computerized guidance systems.
2. To assist students in acquiring information, knowledge, and competencies that enhance individual career development, academic success, and employability.
3. To provide services and resources that support students' and graduates' candidacy with graduate/professional schools and employers.
4. To develop relationships with bona fide employers that provide part-time, summer, temporary, experiential, and professional employment opportunities for students and graduates.
5. As one of the members of the Colleges of Central Florida Career Consortium, the Career Services Office provides students with a means to discuss career opportunities with employers from approximately 100 organizations at the annual Career Exposition, held in Orlando during the spring semester.

**Student Life**

- 6. Career Services offers Career Connections, a monthly bulletin listing employers who will conduct on-campus interviews. Students are required to attend an on-campus recruitment orientation session and register with the Career Services Office prior to signing up for on-campus interviews.
- 7. The Career Library offers an extensive collection of company files, career planning books, employment trends, video tapes, occupational information, periodicals, and graduate school literature. It also includes a network of contacts with prospective employers and a file of alumni to advise students about careers.

The office of Career Services is located at 609 Bert Fish Drive.

## **Student Health Service**

The Student Health Service provides outpatient primary care, health and wellness education, specialist referral, and pharmacy services. The professional staff includes the University physician and registered nurses certified in College Health nursing. The Assistant Director serves as the designated campus resource person for HIV/AIDS.

All currently enrolled Stetson students are eligible to receive services. Visits to the Health Service are free except for medications and laboratory charges, which are billed to the student's account. All medical information is confidential, and may not be released without written permission of the student or according to Florida statutes.

## **Immunization Record/Insurance Policy**

Prior to registration, all undergraduate students are required to complete a health history which must include documentation of immunity to measles and rubella. Students will be notified if immunization records are incomplete or noncompliant.

All students are expected to have some form of health insurance. A major medical health insurance policy is offered through the Office of the Vice President for Finance.

## **Student Automobiles**

All cars, motorcycles, and scooters operated by students must be registered during the first week of school. At that time the student will be issued a set of campus traffic regulations and a car registration sticker that must immediately be affixed to the student's vehicle. Florida law requires that all cycle or scooter operators wear a protective helmet, both on and off campus, while operating such a vehicle. The Public Safety staff at Stetson works with faculty and other students in enforcing necessary policies while also closely cooperating with the city police. A traffic appeals committee hears any further consideration of violation of regulations.

## **Judicial Affairs**

In any society, large or small, where people live in a community, there must be certain rules established to support the safety, rights and freedom of all concerned. This is true of Stetson University, a community that acknowledges the existence of both rights and responsibilities and is dedicated to personal and academic excellence.

Community members are individually and collectively responsible for their behavior and fully accountable for their actions. The University does not exist as a haven for those who wish to escape the responsibilities imposed by federal, state and/or municipal law. The University will cooperate fully with law enforcement and other agencies in the enforcement of criminal law on campus. A student who has committed or is alleged to have a violation off-campus and whose case is being ad-

judicated in a public court or hearing is not guaranteed immunity from further review and/or action by the University.

University student judicial proceedings are administered by the Director of Residential Life and Judicial Affairs who serves as Student Judicial Officer. The office of Student Judicial Affairs is located in Room 229 of the Carlton Union Building. Any student, professional staff, or faculty may submit to the Student Judicial Officer charges against any student believed to be in violation of any University regulation concerned with personal behavior, academic honesty, traffic and security, or residence hall policy.

The Student Judicial Council serves as a link between the University administration and students, to provide students with the opportunity to become actively involved in the educational disciplinary process. Council members also serve as members of the University Traffic Board. A student's alleged violation of University policy or the Code of Conduct may be considered by the Council for adjudication. The Council, believing in the existence of higher ideals, endeavors to develop a sense of responsibility and a higher standard of conduct in each Stetson student. The Council consists of twelve (12) undergraduate students; three (3) female and three (3) male seniors; two (2) female and two (2) male juniors; and one (1) female and one (1) male sophomore. Members are selected during the spring semester for a one (1) academic year term according to the rules of the Council Constitution. No member may serve more than three consecutive years on the Council and any nonacademic organization shall not have representation of more than three (3) members on the Council.

Students found in violation of the University's established policies or Student Code of Conduct face varying degrees of disciplinary sanctions. Judicial procedures of the University are explained in detail in the Student Code of Conduct printed in *Connections: The Campus Life Handbook and Calendar*.

## **Disciplinary Suspension**

A student who is determined to have violated the Student Code of Conduct and who has had the sanction of either disciplinary suspension or disciplinary expulsion imposed for such violation, shall have his or her enrollment terminated and shall be excluded from the University for the period specified in the terms of the suspension or expulsion. During the period of the suspension or expulsion, the student shall not be permitted to enroll in any courses offered by the University, either in residence or by correspondence, nor shall credit be given by the University for academic work taken at another institution. In addition, the individual is not permitted to visit the campus community without obtaining prior permission from an appropriate University official. Conditions for readmission may be specified.

## **Alcohol and Drugs**

Stetson University has adopted a limited use policy with regards to the possession and/or use of alcohol by persons 21 years of age or older. Specific regulations concerning the possession and/or use of alcohol are outlined in *Connections: The Campus Life Handbook and Calendar*. Stetson University has a long-standing policy which prohibits possession, use or distribution of illicit drugs by students and employees.

Judicial proceedings against a student who violates the University policies on alcohol and/or illicit drugs will be initiated in accordance with judicial proceedings outlined in the Student Code of Conduct published in *Connections: The Campus Life Handbook and Calendar*. When it has been determined that a student has violated a policy, a University judicial body may impose sanctions ranging from written warnings to expulsion from enrollment. Offenses may also be the subject of legal action by civil authorities.

In all cases, the University strives to educate students to the potential harmful

effects of alcohol and other substance abuse and to counsel students who seek assistance or treatment for alcohol and substance abuse impairment. The University has established offices and staff to educate students of the potentially harmful effects surrounding the use or abuse of alcohol and other substances.

## Campus Religious Life

The University's motto, "For God and Truth," gives voice to its commitment to the religious life of students. The academic program is solidly grounded in liberal learning, which requires that attention be given to the spiritual and ethical dimensions of knowledge in human life. Academic and religious freedom are important to the life of the University, and students and faculty are encouraged to pursue truth in an open, caring, and inclusive community. The university's chaplain provides for the overall religious needs of campus, working with campus ministries and off-campus religious communities to address the diverse religious needs of Stetson's students. Students are active in the leadership of a variety of campus ministries which offer the experience of religious community on campus and serve as links to congregations and religious traditions of the students. Student representatives of several denominational and non-denominational groups and world religions make up the Religious Life Council, which endeavors to foster spiritual growth and understanding among students. Numerous regular and special programs throughout the year help students integrate their experience with religious issues and the intellectual life.

## Organizations and Clubs

Stetson has many organizations open to all students, affording a variety of activity. Membership in some organizations is based upon special interests or academic achievement; others are primarily social. The social sororities for women are *Alpha Chi Omega*, *Alpha Xi Delta*, *Delta Delta Delta*, *Alpha Kappa Alpha*, *Pi Beta Phi*, and *Zeta Tau Alpha*. The social fraternities for men are *Alpha Tau Omega*, *Phi Sigma Kappa*, *Lambda Chi Alpha*, *Sigma Nu*, *Sigma Phi Epsilon*, *Pi Kappa Phi*, and *Alpha Phi Alpha*.

Honorary and special interest groups include *Mortar Board* and *Omicron Delta Kappa*, both national leadership honor societies.

*Phi Beta Kappa* is a national honor society which recognizes outstanding scholarship in the liberal arts for students in the junior and senior years.

*Phi Eta Sigma* is a national honor society which recognizes outstanding scholarship for students completing the freshman year.

Each of the academic colleges and schools has departments which sponsor special interest clubs and organizations. A complete list of these groups appears in *Connections*, *The Campus Life Handbook and Calender*, and administrative support is provided by the staff in the office of Student Life.

## Cultural Opportunities

Many groups and organizations help to make life at Stetson interesting and entertaining:

*The Stetson Orchestra* provides orchestral experience for players and soloists and presents several concerts each year, in addition to joining the Choral Union for oratorio performances and the Opera Workshop for opera productions;

*The Concert Choir*, which appears on campus often and tours the Southeast to perform at conventions, schools and churches is open to students by audition;

*The Stetson Opera Workshop*, also open by audition, is an organization for the study of opera through participation in the presentation of selected scenes from standard and contemporary operas, and offers chamber operas in their entirety;

*The Symphonic Wind Ensemble* is a concert band, open to students from all three schools. It provides music for various campus activities and presents several formal concerts during the academic year;

*The Stetson Jazz Ensemble* is composed of students from all three DeLand colleges who perform on a regular basis both on campus and on tour;

*Stover Theatre* provides a varied major season of dramatic literature for the Stetson community and welcomes participation by all students.

An Artists and Lecturers series is presented each year. The performers are chosen by a faculty-student committee. The goal of the Artists and Lecturers program is to bring to the campus persons who are accomplished in a wide variety of professional areas of student interest.

## Campus Publications

Several student and University publications enhance and enrich life at Stetson. Among them are

*The Reporter*, published weekly by students, the oldest college newspaper in Florida;

*The Hatter*, the University yearbook, published by students;

*Connections: The Campus Life Handbook and Calendar* which presents information and regulations concerning Stetson life and student government, student groups, and administrative offices—information about which each student must be knowledgeable—published by the Vice President for Administration;

*Touchstone*, the campus literary magazine published by students and faculty;

*The University Calendar of Events*, an official listing of events on campus, published by the Office of Student Life;

*Stetson University Bulletin*, the official University catalog.

## Multicultural Affairs

Multicultural Affairs promotes awareness and acceptance of the cultural diversity on the Stetson campus by supporting students and providing a catalyst for discussions and programs which confront issues such as racism, sexism, and homophobia.

## Social Life

Most social events on Stetson's campus are open to all students, offering opportunities to share in and develop recreational and educational occasions. The Council of Student Activities is the student organization responsible for planning such events as films, coffeehouse entertainment, popular concerts, and annual campus-wide celebrations. The Interfraternity Council coordinates fraternal affairs. The Panhellenic Council coordinates activities of the sororities.

## Athletics

Stetson offers both intercollegiate and intramural athletics. Hatter basketball and baseball teams play national schedules and have achieved ranking as major powers. Other intercollegiate teams for men are soccer, golf, tennis, crew, and cross country.

Intercollegiate teams for women are basketball, volleyball, tennis, softball, cross country, golf, crew, and soccer. Stetson is a member of the National Collegiate Athletic Association, and both men's and women's teams compete on a Division I level.

The Intramural Program offers young men and women the opportunity to manage, officiate, direct and participate in physical activities with the conviction that this participation will promote stability, coordination, sportsmanship, and a

sense of leadership which will touch all aspects of their lives. Intramurals activities include flag football, softball, soccer, basketball, volleyball, track and field, tennis, golf, racquetball, ping-pong, badminton, and ultimate frisbee.

## Academically Related Organizations

Many organizations at Stetson are related to classroom activities.

### Liberal Arts

*Phi Beta Kappa.* In 1982 Stetson University was awarded a chapter of Phi Beta Kappa, the oldest honorary society and one of the most prestigious in the United States. Stetson is the first private university in the state of Florida and the third university in the state to be so honored. Membership in Phi Beta Kappa is based upon academic merit, and is open only to students in the College of Arts and Sciences.

Election to Phi Beta Kappa requires a high GPA, 10 hours of a foreign language or its equivalent, B.A. or B.S. candidacy, and 90 hours of work in the arts and sciences.

### Humanities

- *Sigma Tau Delta*, a national English honor society
- *Sigma Delta Pi*, a national Spanish honor society
- *Pi Delta Phi*, a national French honor society
- *Delta Phi Alpha*, a national German honor society
- *Theta Alpha Phi*, a national honorary dramatic society
- *Lambda Pi Eta*, national communication honor society

### Sciences

- *Beta Beta Beta*, a national honorary biology organization.
- *Gamma Sigma Epsilon*, a national honorary chemistry fraternity
- *Kappa Mu Epsilon*, an organization for mathematics students
- *Sigma Pi Sigma*, the national honor society in physics
- *Society of Physics Students*, an organization for physics students
- *ACS Student Affiliate Chapter*, an organization for chemistry students sponsored by the American Chemical Society
- *AMSA (American Medical Student Association)*, for students interested in the medical field.

### Social Sciences

- *Alpha Kappa Delta*, an international sociology honorary, Stetson Zeta chapter for students of sociology
- *Phi Alpha Theta*, an international honorary history society
- *Psi Chi*, an honorary society for students of psychology
- *Pi Sigma Alpha*, an honorary society for political science students

### Education

- *Kappa Delta Pi*, an international education honor society
- *Florida Future Educators of America*, an organization designed to provide opportunities for education students to interact with professional educators and to learn more about educational issues.

## Business

- *Beta Gamma Sigma*, Stetson University was awarded a chapter of Beta Gamma Sigma in 1996. Beta Gamma Sigma was founded in 1913 as the first national honor society in business. Election to Beta Gamma Sigma is the highest scholastic honor that can be awarded to a student in business administration. Of over 1,400 institutions offering business and management degrees, fewer than 400 are eligible to have Beta Gamma Sigma chapters. Only those students who rank very high in their class are eligible for membership in Beta Gamma Sigma.
- *Alpha Kappa Psi*, a professional business fraternity
- *Stetson Marketing Association*, an organization for marketing students
- *Stetson Accounting Association*, an organization for accounting students
- *Society for Human Resource Management* for students interested in a career in the human resource field
- The *Association for Computing Machinery* (ACM), a professional organization for students interested in computer technology
- The *Graduate Business Society* (GBS), an academic and social organization for MBA and MAcc students.

## Music

- *Pi Kappa Lambda*, a national honorary music fraternity
- *Collegiate Music Educators National Conference*, a student chapter of the national organization
- *Student American Choral Directors Association*, a student chapter of the national organization
- *Sigma Alpha Iota*, a professional music fraternity for women
- *Phi Mu Alpha*, a professional music fraternity for men
- *Student Advisory Council of the School of Music*



A couple masters a fancy move during a swing dancing competition. Photo courtesy of The Reporter.



Jane Goodall signs autographs following her recent appearance on campus as a Stewart Lecture Series speaker, sponsored by the Stetson Institute for Christian Ethics. Photo courtesy Valerie Futch, The Reporter.

# ACADEMIC PROGRAMS

## Degree Requirements

Baccalaureate degrees in the College of Arts and Sciences, the School of Music, and the School of Business Administration are conferred upon completion of the academic programs prescribed and upon approval of candidates by the faculties. The University reserves the right to withhold a degree from any candidate if in the opinion of the appropriate faculty concrete evidence exists to indicate that the candidate's character or actions are incompatible with the purpose and ideals of the University. In addition to the General Education requirements that follow, students should note the particular requirements for each school or college listed elsewhere in this *Bulletin*.

1. For a degree, a minimum of 120 semester hours with a "C" (2.0) grade-point average for all work must be presented, of which at least 45 hours must be taken at Stetson University. At least 40 of the 120 hours must be of junior-senior rank (courses numbered 300 or 400), with at least 26 hours of the 40 being taken at Stetson. Some degrees in the School of Music may require more than 120 hours.

2. The last year of academic work, usually 30 hours, must be completed at Stetson University.

3. Transfer students must complete those University requirements best suited to their classification and previous training and must earn at least one half of the hours required in their major and minor fields at Stetson. Degree programs in Business will accept only 6 transfer hours in the major.

4. Each degree candidate must offer a major and must have a "C" (2.0) average in that major.

5. A student who fails to complete the degree within six years of matriculation may be required to satisfy new requirements of the then current catalog.

6. No transfer credit shall be given for courses taken at another institution during a term in which a student is enrolled as a full-time student at Stetson. A student desiring to earn more than 9 hours of summer school credit toward a degree at Stetson University in any year must have advance permission from the appropriate academic dean.

7. A maximum of twelve hours of correspondence/extension work may be earned toward a Bachelor's degree.

8. Degrees are conferred at the end of each term on the DeLand campus. A formal commencement ceremony is held at the end of fall and spring terms. Graduates are required to be present for Baccalaureate and Commencement unless authorized to graduate "In Absentia" by the Vice President for Administration. Students must file graduation applications in the Office of the Registrar by the end of their junior year.

9. A student who wishes to receive an additional undergraduate degree should contact the University Registrar for the requirements.

## The Academic Calendar

Stetson's year-round academic calendar includes 15-week fall and spring terms and an 8-week summer term.

## Classification of Students

Undergraduate Students are those admitted to an undergraduate degree program. They are full-time students if they carry at least 12 semester hours of class work. Any student taking 9 hours or more is charged the full tuition fee.\* Regular undergraduate students remain freshmen until they complete 27 hours, are sopho-

mores until they complete 60 hours, are juniors until they complete 90 hours, and are thereafter seniors. All work must produce a "C" average.

*Graduate Students* are those admitted to a graduate program and working toward a graduate degree.\*\*

*Post-Graduate Students* are Post-Baccalaureate, Post-Master, or Post-Doctoral students who are taking courses but are not admitted to a graduate program and are not working toward a degree.\*\*

*Transient Students* are those seeking a degree at another college but taking courses at Stetson for a limited time.

*Auditors* are students who enroll in a course but earn no academic credit. Participation in class work is at the option of the instructor. A course taken in audit status may not count for credit unless the course is repeated.

*Unclassified Students* are those who have no degree and are not seeking a degree but are taking courses for credit.

\*During summer school full-time is 6 semester hours or more.

\*\*Full-time students carry at least 9 semester hours. During summer school full-time is 6 semester hours or more.

## Attendance

Independent study is encouraged at the University, but regular attendance is required in most classes. Stetson prescribes no general attendance rule; the individual colleges and schools may establish attendance regulations, but usually attendance requirements are established by individual professors for their own classes.

## Academic Records

Academic records, to include transcripts, are maintained in the Registrar's Office. Students may examine their personal records upon request. Records are not released without the student's written permission. Exceptions to this policy are granted to administrative and faculty personnel within the University who have a need to know. A charge is assessed for each transcript that is requested. Transcripts may be withheld if the student is not in good financial standing with the University.

## Interpretation of Grades and Quality Points

Grades and quality points represent the instructor's final estimate of the student's performance in a course. The grade of A (+ or -) may be interpreted to mean that the instructor recognizes exceptional capacity and exceptional performance. The grade of B (+ or -) signifies that the student has gained a significantly more effective command of material than is generally expected in the course. The grade of C or C+ is the instructor's certification that the student has demonstrated the required mastery of the material. A student is graded C- or D (+ or -) when his/her grasp of the course essentials is minimal. The F grade indicates failure to master the essentials and the necessity for repeating the course before credit may be earned.

Quality points are values assigned to letter grades. Students' cumulative grade-point averages are based on a four-point scale. Letter grades are assigned the following numerical equivalents per semester hour:

A+ = 4.00	C = 2.00
A = 4.00	C- = 1.67
A- = 3.67	D+ = 1.33
B+ = 3.33	D = 1.00
B = 3.00	D- = 0.67
B- = 2.67	F = 0.00
C+ = 2.33	XF = 0.00

The grade-point average is determined by dividing the total quality points earned by the total hours attempted, including all courses failed. Only courses taken at Stetson will be used by the University in computing the student's cumulative grade-point average. *Recognize, however, that other universities, agencies, and employers may calculate GPA's using all grades that appear on the transcript, including the forgiven Fs.*

**I** = incomplete. This is the grade given when a student cannot complete the work of the course because of illness or other extenuating conditions, and the instructor's academic dean has approved an extension of time for the completion of a course. The work of the course must be completed two weeks prior to the last day of classes in the next academic session of enrollment (excluding summer term); but in all cases, except graduate thesis courses, it must be removed within 24 months from the date issued regardless of enrollment status; otherwise the **I** becomes an **F**. An **I** grade cannot be removed by repeating the course.

**P**= credit, no quality points earned, does not affect grade-point average.

**W**= an approved withdrawal from the University before mid-term. See Academic Calendar for actual date. No credit or quality points are earned and the grade-point average is not affected.

**WP** = an approved withdrawal from the University after mid-term. The grade is given according to the instructor's evaluation. No credit or quality points are earned and the grade-point average is not affected.

**WF**= an approved withdrawal from the University after mid-term. The grade is given according to the instructor's evaluation. No credit or quality points are earned, but the grade **WF** is treated as hours attempted and the grade-point average is affected.

**X** = the grade received for late drop of a course without academic penalty. No credit or quality points are earned and the grade-point average is not affected. The grade must be approved by the student's academic dean.

**XF** = the grade received for late drop of a course with academic penalty. No credit or quality points are earned, but the grade **XF** is treated as hours attempted and the grade-point average is affected. The grade must be approved by the student's academic dean.

## Academic Honesty

Academic honesty and integrity are essential to the well being and proper functioning of an academic community. Any time students attempt to gain access to information pertaining to their normal course of study through dishonest means, they not only show little concern for their own personal sense of integrity, but they also infringe on the rights of all other members of the academic community. Specific definitions, examples, and policies covering acts of dishonesty appear in *Connections: The Campus Life Handbook and Calendar*.

## Grading Grievance Procedures

The authority for academic matters in a particular course, including establishing the requirements and assigning grades, is the responsibility of the teacher of the course. Students are entitled to full and clear explanations of their grades. Students have the right to protection from capricious action. A student who desires to appeal a decision on a semester grade must follow the procedure listed below.

1. The student shall first request an explanation of the grade from the appropriate faculty member. The faculty member should be prepared to discuss and show records that correspond to the basis of grading in the class outlined in the course syllabus.

2. If the student thinks that a complete or satisfactory explanation has not been provided, the student may direct an appeal to the appropriate department or

division chairperson (or in the absence of such a chair, to the appropriate dean). This appeal must be made in writing and must state the student's version of the grievance, and must be initiated no later than the last day to drop courses without academic penalty in the spring or fall semester immediately following the term of the course in question. The student bears the burden of proof to demonstrate that prejudice, arbitrariness, or nonacademic factors have affected improperly the assigning of the grade. The chairperson shall investigate the matter by collecting a report from the faculty member as well as the student. The faculty report will provide appropriate documents and supporting evidence, but not necessarily written defense of the grade in question. The chairperson shall make a decision within ten working days. If the chairperson sustains the appeal, the faculty member shall be advised to assign a new grade. If the chairperson denies the appeal, the student shall be informed in writing immediately.

3. If any party to the dispute remains unsatisfied after the chairperson's decision, a further appeal in writing, stating the reasons for the appeal, may be made to the dean of the appropriate college or school. The dean shall refer the grievance to the school's annually-appointed Grade Grievance Officer. The Officer shall enlist two senior faculty members of the school of the faculty member concerned to constitute a three-person examining board. This board shall investigate the matter. A part of the investigation must include a conference with the student and faculty member present. (If circumstances prevent the faculty member's participation, the dean may appoint a representative or delay the proceedings until the faculty member can be present.) The board shall submit a report to the dean within ten working days. The board may recommend that the grade be upheld, that the faculty member assign a different grade, or that the record of the course be removed from the student's transcript. The dean shall review the report and all supporting data and make a written report to all parties within ten working days. The decision of the dean shall be the final one for the University.

## Procedures for Grievances Concerning Other Academic Policies

For all other grievances, students should talk with the instructor and/or department chair, and, in the spirit of collegial problem solving, attempt to resolve the concern. If the student thinks that a complete or satisfactory explanation has not been provided, the student may direct an appeal in writing to the Dean of the College or School. The Dean has the responsibility for maintaining the integrity of all academic policies and regulations of the University, and the decision of the Dean is considered to be final.

Stetson is committed to fairness, equity, and justice in all relationships. A student who feels that the decision by the Dean is either arbitrary or grossly unfair may appeal the Dean's decision to the President. This appeal must be in writing and must show why, in the view of the student, the decision of the Dean was unfair. The appeal should be delivered to the Office of the President and should provide the President with the following additional data:

Full name,	Student number,	Academic major,
Academic adviser,	Local address,	Local telephone number.

The President will communicate his/her response to the formal appeal in writing to the local address provided by the student after consultation with the parties involved.

## **Forgiveness of “F” Grade**

An undergraduate student may repeat a failed course to receive credit and improve the cumulative grade-point average. If a higher grade is earned, only the hours attempted and quality points earned for the passed attempt will be used in computing the student's cumulative grade-point average. If a second F is earned, both attempts will be used in computing the grade-point average. All attempts will remain part of the student's permanent academic record. The Pass/Fail grade option may not be used when repeating a failed course, unless it was the grade option selected for the initial attempt.

This policy pertains to undergraduate, degree-seeking students only and applies to “F” grades earned on the DeLand campus during the fall semester of 1991 and subsequent academic terms. It does not apply to courses failed prior to that time. Failed courses that are repeated must be taken at the DeLand campus.

To have a failed grade forgiven, the student must obtain an “F” Grade Forgiveness form from the Registrar’s Office, have it signed by the Dean of the school in which the failed course is taught, and return it to the Registrar’s Office by the end of the Add period.

## **Change of Registration (Drop/Add)**

During the first few days of each term, an opportunity is accorded students to make changes in their class schedules. The exact dates for this period are published in the official University calendar included in this *Bulletin*. The necessary change-of-registration forms are available in the Registrar’s Office. Within the drop/add period, a certain initial period of time is allowed for students to add as well as drop courses, followed by a period of time in which students may only drop courses without academic penalty. **It is imperative that students consult the University calendar for the exact dates provided each term for adding or dropping courses.** A change of registration after the “add” period does not reduce charges. A course dropped after the drop period carries a grade of X or XF as determined by the student’s academic dean. No course may be dropped during the last two weeks of classes in any given term.

## **Change of Major or Minor**

A student who wishes to declare or change a major or minor should first consult with his/her academic adviser. The change may then be made in the office of the appropriate academic dean.

## **Pass/Fail Option**

A student has the option of taking on a pass/fail basis a total of two courses not ordinarily pass/fail. To exercise this option, students must obtain a pass/fail form from the Office of the Registrar, have the form signed by the faculty adviser, and return it to the Registrar prior to the end of the add period. Once initiated, the pass/fail option may not be changed.

For students majoring in the College of Arts & Sciences or the School of Music, the pass/fail option may be used only for courses which are not applied toward a major or minor and not applied toward Foundation Requirements (Part I) for the Arts and Sciences General Education program, or toward the English, mathematics, and communications course requirements for Music School degrees.

For students majoring in the School of Business Administration, the pass/fail option may be used only during the junior or senior year and may be used only for

courses that are beyond all School of Business Administration requirements, not applied toward a minor, and offered outside the School of Business Administration.

## Examinations

Examinations are given in all courses at the end of each academic term. Students who miss an examination without prior permission from the dean of the applicable school or college will be graded "F" in that course.

## Academic Withdrawals

A student desiring to withdraw from the University (drop all courses) before the completion of a semester is required to comply with official withdrawal procedures as outlined below. Students who leave the University without proper permission automatically suspend themselves and can be re-admitted only by special approval of the dean of the appropriate college or school. A grade of "F" is recorded for all courses when a student leaves without prior approved withdrawal.

### Official Withdrawal Procedures:

1. The withdrawal process must be completed by the student at least two (2) weeks prior to the last day of classes in a semester (excluding summer term). Students may not withdraw during the last two (2) weeks of a semester.
2. The withdrawal process is initiated in the Office of the Registrar and must be approved by the Dean of the College/School in which the student is enrolled. Withdrawal forms are available in the Office of the Registrar (Carlton Union Building, Room 112).
3. Upon the Dean's approval to withdraw, the student must hand carry the Withdrawal Form to the Office of the Associate Dean for Campus Life. After the form is appropriately signed in that office, the student must hand carry the form to the Office of Student Financial Planning (Griffith Hall) for final authorization and signature. The student then hand carries the Withdrawal Form to the Office of Student Accounts (1st Floor, Elizabeth Hall).
4. Once initiated, the withdrawal process must be completed within seven (7) calendar days from the authorization date indicated on the form, or by 4:30 p.m. on the last day to officially withdraw from the semester. The process is only complete after the student presents the signed Withdrawal Form to the Office of the Registrar.
5. When a student completes the withdrawal process, it will be recorded on the permanent academic record as follows:
  - a. If completed before the mid-term withdrawal date (see academic calendar for specific date), a grade of "W" will be assigned for each course. No credit or quality points are earned and the grade point average is not affected.
  - b. If completed after the mid-term withdrawal date, a grade of "WP" or "WF" will be assigned for each course according to the instructor's evaluation of the student's performance to that point. WF's are treated as hours attempted and the grade point average is affected.

## Academic Standing

Every undergraduate student enrolled at Stetson University is expected to earn and maintain an average grade of at least "C" (2.0 G.P.A.) on all coursework

attempted, that is, earning a total of at least 2 quality points for each credit hour attempted. A cumulative average of "C" (2.0 G.P.A.) is required for graduation.

## Academic Warning

Any student whose cumulative average falls below a "C" (2.0 G.P.A.) at the end of a grading period will be placed on academic warning. This warning will be in effect until an overall "C" (2.0 G.P.A.) average is regained. If a student earns a "C" (2.0 GPA) or higher average for a single semester but the cumulative average remains below a "C", the warning will be continued.

## Academic Suspension

Any student already on academic warning who becomes deficient (below the expected 2.0 G.P.A., which is a total of 2 quality points per credit hours attempted) by eighteen (18) or more quality points will be suspended for a period of seven (7) months. Also, a student may be suspended if the student fails all of the coursework attempted during the first semester at Stetson. During the time that a student is on academic suspension, any academic work taken at another institution will not be accepted for credit toward the requirements for graduation at Stetson University.

## Readmission After Suspension

A student who has been academically suspended is eligible for readmission after the period of suspension has been completed. The student should apply to the dean of the college or school for readmission at least thirty (30) days prior to the scheduled date of registration for the term for which the student seeks readmission. A student who is readmitted following a suspension will be continued on academic warning. Upon readmission, students must meet the degree requirements of the University *Bulletin* in effect at the time of their reentry.

## Academic Dismissal

Students readmitted to the University following an academic suspension who fail to maintain a grade-point average of 2.0 (C) or higher each semester until their quality point deficiency is reduced to less than 18 will be academically dismissed from the University.

Also, readmitted students who reduce their quality point deficiency below 18 and later become deficient by 18 or more quality points will be dismissed from the University.

## Readmission After Dismissal

Under ordinary circumstances a student will not be readmitted to the University following academic dismissal.

## Administration and Appeals

Academic suspension and readmission are the administrative responsibilities of the deans of the college and schools. Inquiries, appeals, and requests for readmission should be directed to the appropriate dean.

## Reentry

Students in good standing who reenter the University after being absent for one semester or more (fall or spring) do so through the Office of the Registrar. Upon reentry students must meet the degree requirements of the University *Bulletin* in effect at the time of their reentry.

## Academic Honors

Undergraduate students who have attended Stetson University only and whose cumulative grade point average (GPA) is between 3.50 and 3.69 are graduated Cum Laude; if it is between 3.70 and 3.89 they are graduated Magna Cum Laude; and if it is 3.9 or higher they are graduated Summa Cum Laude.

Undergraduates who have attended other academic institutions and have earned 60 or more credit hours at Stetson are also eligible for all academic honors. In such cases the academic requirements for honors must be met both on all graded work taken at Stetson, and on all the combined graded work taken at Stetson and at all previous institutions.

The Honor Roll includes undergraduates with a 3.0 GPA based on twelve hours work attempted with no grade below a "C." The Dean's List includes undergraduates with a 3.5 GPA based on twelve hours of work attempted and no grade below a "B."



*Professor David Dysart (left), McEniry Award for Teaching Excellence winner, interacts with students in his German class.*

# COURSE SYMBOLS AND CLASSIFICATIONS

The following symbols designate subjects in the various Colleges, Schools, Divisions, and Departments:

Accounting .....	ATG	Honors.....	HOP
Africana Studies .....	AFS	Humanities .....	HUM
American Studies .....	AS	Information Systems .....	IS
Art History.....	AH	Journalism.....	JN
Art.....	AT	Latin American Studies.....	LAS
Biology .....	BY	Leadership Development .....	LDP
Business Administration .....	BN	Linguistics.....	LS
Chemistry .....	CY	Management .....	MGT
Computer Information Systems .....	CIS	Marketing .....	MKT
Communication Studies .....	CN	Mathematics .....	MS
Computer Science .....	CS	Military Science.....	MY
Counseling .....	CSL	Music .....	MC
Decision Science .....	DS	Philosophy .....	PY
Digital Arts.....	DA	Physics .....	PS
Economics .....	ES	Political Science .....	PE
Education.....	EN	Production and Operations Management .....	POM
English .....	EH	Psychology.....	PSY
Environmental Science .....	ESS	Religious Studies .....	REL
Finance .....	FIN	Russian .....	RSN
Foreign Language (Literature in Translation).....	FL	Russian Studies.....	RS
French .....	FH	Sociology .....	SY
Geography.....	GY	Spanish.....	SH
Geology .....	GLY	Sport and Exercise Science .....	SES
German .....	GN	Theatre .....	TE
Health Professions.....	HPI	University Experience.....	UE
History.....	HY	Women and Gender Studies ....	WGS

Course numbers indicate the level: lower division—100 and 200; upper-division—300 and 400; graduate division—500 and 600. The numbers in parenthesis following the title of a course state the amount of credit and sequence as follows:

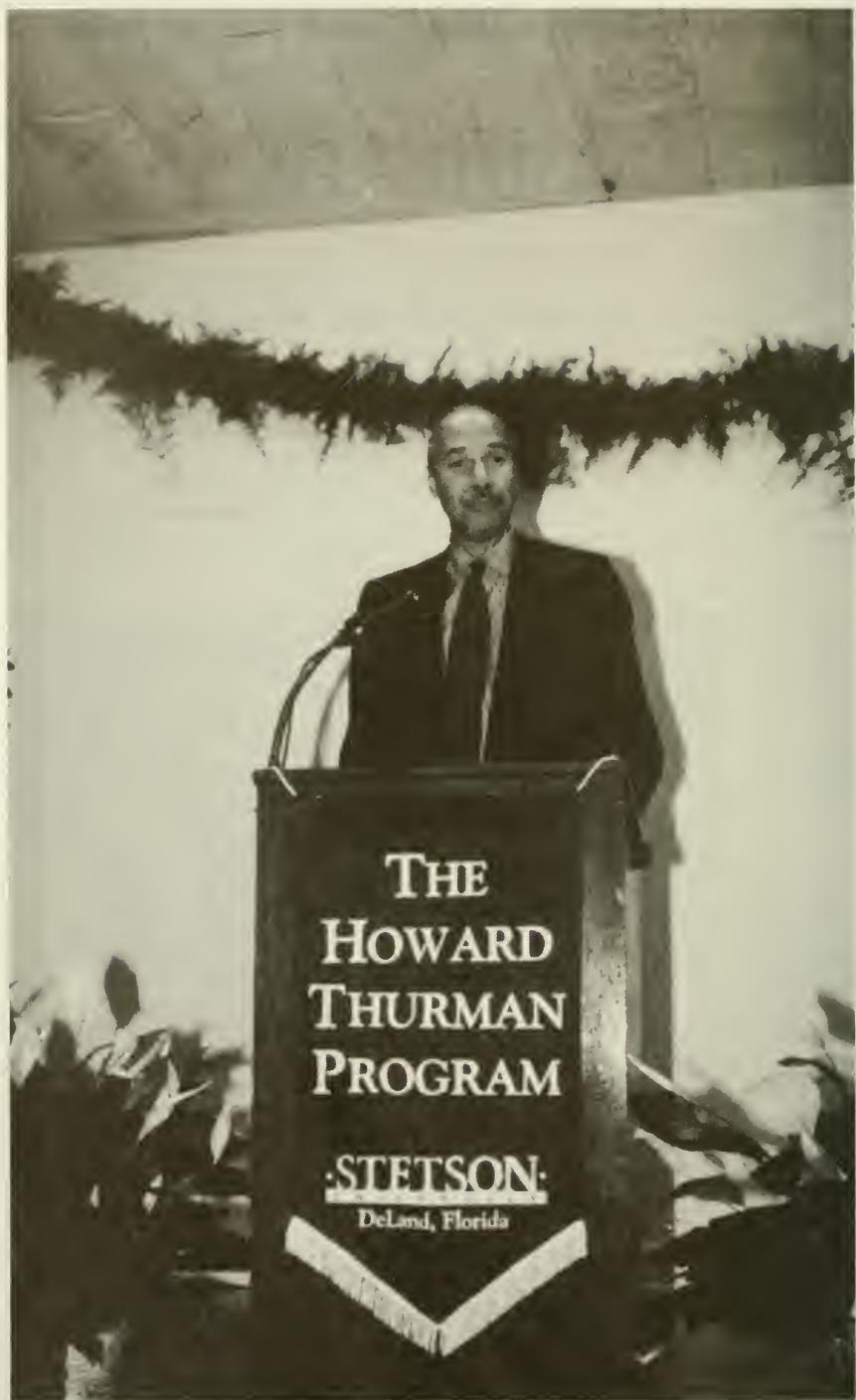
(3,3) First semester prerequisite to second, but credit given for first without second.

(3) (3) Credit for either semester separately.

(3) Single semester course.

Credit by examination may be earned for any or all courses listed in this *Bulletin* by showing proficiency at an acceptable level—a level not higher than that expected of a student in a regular course. Such credit will be credit hours only and not grades.

Graduate level courses (500 and 600) may not be taken by undergraduate students except by approval of the appropriate college dean.



Randall Robinson, noted international civil rights leader, spoke to the Stetson community as part of the Howard Thurman Program. Photo courtesy of The Reporter.

# COLLEGE OF ARTS AND SCIENCES

The College of Arts and Sciences is the original college of Stetson University, Florida's first private university. Today it is the University's largest division and the center of its mission of providing a broad and rigorous liberal education to every one of its students. All students at Stetson participate in the General Education courses offered by the College, and drawn by the excitement of study in one of fifty-two academic majors or forty minors, many students elect to complete their under-



*Professor Robert Siller (center) meets with a group of students in an informal setting.*

graduate education with advanced work in the College. As its first charter, from 1887, announces, the goal of all programs in the College of Arts and Sciences is "to develop in the student the habit of independent judgment-and of investigating statements and principles for oneself, and thus for oneself to discover their truth or falsity." Thus, in introductory courses, such as the required sequence of First-Year English courses, and in study in depth, especially the independent work on a Senior Project, the College seeks to develop habits of mind and habits of heart which distinguish educated persons prepared to live thoughtfully, compassionately, and courageously.

Programs of study leading to Bachelor of Arts (B.A.) and Bachelor of Science (B.S.) degrees are described in the following pages. The College also offers graduate degrees: Master of Arts, Master of Science, Master of Education, Master of Arts in Teaching, and Specialist in Education. These courses of study are described in the Graduate Programs section of this *Bulletin*.

## Common Goals of the Bachelor's Degree Programs

The Bachelor's degree programs of the College of Arts and Sciences are intended to develop further in each student

1. the ability to read, write, speak, and listen effectively;
2. the ability to develop rational arguments and analyze arguments critically;
3. an understanding of the characteristic modes of inquiry and expression used in the humanities, mathematics, the social sciences, and the natural sciences;
4. the ability to use technology effectively in the pursuit of knowledge;
5. an understanding of the nature and diversity of culture, including the role of language and religion in culture;
6. the ability to think creatively, flexibly, and open-mindedly;
7. the intellectual and personal resources needed to make and act upon informed ethical decisions.

## Requirements for the Bachelor's Degree Programs

The Bachelor of Arts degree has traditionally signified a broad and well-balanced education. The Bachelor of Science degree has traditionally signified a broad education with special attention to establishing a foundation for the development of expertise in scientific inquiry. With respect for this tradition and in pursuit of the goals stated above, the Faculty of the College of Arts and Sciences has established General Education requirements for the two degrees.

### General Education Requirements for the B.A. and B.S. Degrees

A candidate for either the Bachelor of Arts degree or the Bachelor of Science degree must complete 120 semester hours of academic work with a "C" (2.0) average overall. At least 40 hours of this work must be in upper-division courses. At Stetson, such courses are numbered 300 and above.

To insure a broad experience of liberal study on which to base advanced work, the candidate's program of study must include the following courses in General Education:

#### I. Foundations

- Two First-Year English courses

This requirement may be met by examination or by completing two of the courses in the First-Year English Sequence: EH 111-College Writing, EH 121-Research and Argumentation, EH 131-Analytical Reading and Writing. The

English Department places entering students in the sequence on the basis of standardized test scores. The student must be enrolled in a first-year English course each semester until the requirement is completed.

- One oral communication course or certification in oral communication

This requirement may be met by having a Certification of Competency in Oral Communication issued by the department of the student's major or by taking one of the following courses: CN 201-Public Speaking, CN 205-Interpersonal Communication, CN 206-Performance Study of Literature, CN 208-Intercultural Communication.

- One mathematics course or satisfactory performance on an exemption test

- Foreign language proficiency

For B.A. candidates, this requirement must be met by demonstrating proficiency through the 102 level in any modern language other than English. For B.S. candidates, it may be met by demonstrating proficiency through the 101 level.

## II. Breadth of Knowledge

- One civilization course

This requirement may be met by completion of one of the following: HY 101-Western Civilization I, HY 102-Western Civilization II, HY 103-World Civilizations I, HY 104-World Civilizations II. It may also be met by an appropriate standard examination in the history of civilization.

- Two natural science laboratory courses

This requirement may be met in two ways: (a) by completing laboratory courses from two of the following programs: Biology, Chemistry, Geology, Physics; (b) by completing one of the following two-course laboratory sequences: Biology 101-102, Chemistry 101-102, Physics 101-102, Physics 201-202. B.A. candidates may use the courses numbered 150 through 159, designed for non-science majors, to meet this requirement. B.S. candidates may not.

- Two social science courses

These courses must be selected from two of the following programs: American Studies, Economics, Geography, Political Science, Psychology, Sociology.

- One fine arts course

This course may be selected from any of the following programs: Art, Art History, Music, Theatre Arts. This requirement may also be met by AS 262-Video Culture: A History of American Film and Television, HUM 275-Approaches to Music and the Visual Arts, RS 301-Survey of Russian Civilization, or a three-semester sequence of ensemble participation or applied music study.

- One religious heritage course

This course may be selected from any of the following: REL 100-Introduction to Biblical Literature, REL 106-Introduction to Religion, REL 107-Introduction to Judaism, REL 108-Introduction to Christianity, REL 109-Introduction to World Religions. Each of these courses introduces the student to one or more major traditions in world religion and includes consideration of the relationship between those traditions and the cultures in which they emerged.

- One contemporary culture course

This course may be selected from any of the courses with a "C" following the course number in the schedule of courses published prior to each term. Each of these courses deals primarily with one or more contemporary ethnic U.S.

or foreign cultures and considers such characteristic features as history, economics, religion, arts, politics, philosophy, geography, and social institutions. (A term of study abroad will also satisfy this requirement.)

### III. Bases of Ethical Decisionmaking

This requirement may be met by completing any course taught in the Applied Ethics, Philosophy, or Religious Studies programs which has an "E" following the course number. Each of these courses deals extensively with the principles or practice of ethical decisionmaking, or is devoted to exploration of the broader frameworks of meaning and value within which ethical decisionmaking occurs. Approved ethical decisionmaking courses are listed in the course schedule for each term.

### IV. Cultural Attendance

Students are required, for graduation, to attend three cultural events for each semester of enrollment. A list of approved events is provided each semester by the Dean's Office.

## Majors, Minors, and Collateral Requirements

In addition to the General Education requirements, a candidate for either a B.A. or a B.S. degree must also complete a major recognized by the College of Arts and Sciences. Each major requires 30 or more hours of coursework and includes a Senior Project. A minor is not required, but many are available. Details of the requirements for each major and minor are listed separately in this *Bulletin*. The candidate must have at least a "C" (2.0) average in the major and in any minor. For many majors, certain courses outside the major field of study are required. Such courses are called "collateral requirements." Courses taken as part of a minor, a major, or the collateral requirements for a major may also be used to meet the General Education requirements listed above.

## The Senior Project

Drawing on liberal study in the College's program of General Education and those understandings and skills learned through advanced disciplinary study, each senior undertakes a project appropriate to his or her field of study—a researched essay, statistical study, report on a laboratory experiment or field observation, gallery or stage presentation, computer program, or creative work. Some seniors elect to join their professors in research projects. Others design their own projects, and through independent study follow their own intellectual passions. Those who select two majors for advanced study may work with advisers in both areas to design an appropriate project: a student majoring in French and mathematics, for instance, might study Pascal's contributions to the Calculus. Through the Honors Program, students may elect to design their own course of study and senior project. All seniors find their study energetically supported by the University's resources, especially a teaching faculty dedicated to fostering independent study by undergraduates and a library faculty expert in supporting their research. All of the University's advanced instrumentation and research facilities are readily available to seniors for their research.

While disciplines in the College approach the senior project in different ways, the goal is the same: to hone skills of close reading, careful observation, quantitative analysis, forceful speaking, and persuasive writing through a project of the student's own choosing. Every project requires imaginative design at the outset and demands the persistence—the discipline—to see an extended task to completion. Successfully completing a senior project is, thus, a capstone experience of all students in the College. Presenting their work orally and in writing, seniors show their

growing mastery of a field of study and prepare themselves to bring knowledge and discipline to further endeavors in advanced study, the professions, citizenship, and service. Exemplary Senior Projects are presented to the University community on Undergraduate Scholarship and Performance Day each spring. Seniors also regularly present their work at conferences or publish with their advisers in professional journals. Successfully completing a senior project is, thus, a capstone experience for all students in the College. Presenting their work orally and in writing, seniors show their growing mastery of a field of study and prepare themselves to bring knowledge and discipline to further endeavors in advanced study, the professions, citizenship, and service.

## Additional Policies and Guidelines

Unless otherwise indicated, the word "course" above refers to an academic experience carrying more than 2 semester hours of academic credit.

A single course may not be used by a student to meet more than one of the General Education requirements listed above.

Students who wish to receive transfer credit for work done at other institutions should consult the discussion of University degree requirements at the beginning of the Academic Programs section of this *Bulletin*.

A student who, upon first entering the University, receives transfer credit for two or more non-laboratory natural science courses may use those courses in place of one of the required natural science laboratory courses.

The Foreign Language Department is prepared to evaluate proficiency through the 101 and 102 levels for French, German, Russian, and Spanish. For other languages, the means for demonstrating proficiency must be arranged by the student and approved by the Foreign Language Department. A student who, upon first entering Stetson, receives eight or more semester hours of transfer credit in any one modern language other than English will be regarded as having demonstrated proficiency through the 102 level. One who receives four or more hours will be regarded as having demonstrated proficiency through the 101 level.

All students who have had two or more years of a foreign language in high school and wish to study that language at Stetson must take a placement exam. If they have taken four years of that language in high school, they will be placed in a 102 level or above, depending on placement test results. Students with fewer than four years of high school foreign language will be placed into an appropriate level of that language based on individual case evaluations of their placement scores and years of previous exposure.

Graduate courses are not open to undergraduates, except by permission from the Dean of the College. First-year students must have permission from the Dean to enroll in upper-division courses (300-400 level).

A candidate for the Bachelor of Arts degree may not count more than 42 semester hours of credit in the major field of study toward the 120 required to graduate; candidates for the Bachelor of Science may not count more than 50. Exceptions for overseas study, however, may be made in individual cases; and a student majoring in education may count among the 120 as many hours in the major field as are required for completion of an approved program for certification by the State of Florida.

Courses taken under the pass/fail option may be applied to Parts II and III of the General Education requirements listed above. A course taken under the pass/fail option may not be applied to the major or a minor.

## Programs Available in the College of Arts and Sciences

The College of Arts and Sciences offers Bachelor of Arts degrees in the following areas:

- American Studies
- Biology
- Communication Studies
- Computer Science
- Economics
- English
- French
- Geography
- Humanities
- Latin American Studies
- Music
- Physics
- Psychology
- Russian Studies
- Social Science
- Sociology
- Sport and Exercise Science  
(Athletic Training, Exercise  
Science, Movement Therapy,  
Sports Administration,  
Sports Communications)
- Art
- Chemistry
- Computer Information Systems
- Digital Arts
- Elementary Education
- Environmental Science
- German
- History
- International Studies
- Mathematics
- Philosophy
- Political Science
- Religious Studies
- Secondary Education
- Social Science-Education
- Spanish
- Theater Arts

The College offers Bachelor of Science degrees in the following:

- Biology
- Chemistry
- Computer Science
- Elementary Education
- Geography
- Medical Technology
- Physics
- Psychology
- Sociology
- Sport and Exercise Science  
(Athletic Training, Exercise Science).
- Biochemistry
- Computer Information Systems
- Economics
- Environmental Science
- Mathematics
- Molecular Biology
- Political Science
- Secondary Education

B.S. degrees in Engineering and in Forestry may be earned through cooperative programs with other universities.

Special programs are maintained to advise and support students from various majors who are preparing themselves for law school, medical school, health-related fields, or engineering.

The minors available to students pursuing either B.A. or B.S. degrees include the following:

- Africana Studies
- Applied Ethics
- Biology
- Business Law
- Communication Studies
- American Studies
- Art History
- Business Administration
- Chemistry
- Computer Science

- Digital Arts
- English
- French
- German
- History
- Information Technology
- Journalism
- Mathematics
- Philosophy
- Political Science
- Religious Studies
- Russian Studies
- Spanish
- Sport and Exercise Science  
(Exercise Science, Sports Administration, Sports Communications)
- Economics
- Environmental Science
- Geography
- Health Care Issues
- Humanities
- International Relation
- Latin American Studies
- Music
- Physics
- Psychology
- Russian
- Sociology
- Studio Art
- Theatre Arts
- Urban Studies
- Women and Gender Studies.

In the following section are descriptions of the undergraduate courses offered within the College as well as the requirements for the various majors, minors, and special certifications available.

## **DEGREES AND CURRICULA AMERICAN STUDIES**

A. Jerome Croce; P. Jerome Croce (Chair); E. Mieras

The Charles E. Merrill Department of American Studies was founded in 1955. It was the first interdisciplinary program on campus and one of the first American studies departments in the country. Gerald Critoph and John Hague led the department for three decades, and they earned the program national recognition. For example, the Southern American Studies Association has established the Jerry Critoph Prize for the best student papers at the Association's conferences; and John Hague earned the Bode-Pearson Prize of the American Studies Association for lifetime contributions to the field. Dr. Hague was named Florida Teacher of the Year in 1992. But most important, Professors Hague and Critoph were dedicated classroom teachers, and they established a legacy for passionate commitment to learning about American culture that continues to this day.

Using the insights of many academic fields, students in American studies investigate the diverse experiences, values, and cultural traditions that have made the United States what it is today. Courses explore questions that have intrigued foreign visitors and Americans, past and present: What are the origins of American politics, morals, business systems, and perceptions of themselves and each other? What goals and beliefs unify the different peoples who call themselves "American"? How are individual American lives shaped by race, ethnicity, class, and gender? Students use insights from history and literature, as well as sociology, psychology, politics, business, education, religion, art, music, and the natural sciences to gain a comprehensive understanding of the many brands of American experience and its relation to our increasingly complex world.

Department faculty participate in cross-disciplinary work on campus, including the Africana Studies Program, the Environmental Studies Program, the Honors Program, the Journalism Minor, the Urban Studies Program, and the Women and Gender Studies Program, providing students with a multitude of resources for integrating their learning. Students who study abroad or in other programs, such as the Washington Semester, may use those credits toward the major or minor. The

department also actively encourages students to link their academic work with practical experience in internships, on and off campus (for example, the department offers a grant for student research in science and religion and a series of internships in businesses and community organizations). The major and minor in American studies provide the foundations for careers in law, education, government service, the non-profit sector, the ministry, communications media, and business, and work in this department has prepared students for professional school and graduate training in many disciplines.

### Bachelor of Arts

I.	GENERAL EDUCATION REQUIREMENTS	
	The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree.	
II.	LOWER-DIVISION MAJOR REQUIREMENTS	
	Credit Hours	
	One American Studies course at the 150 level.....	3
	*History 151 .....	3
	*History 152 .....	3
	One American Studies course at the 200 level.....	3
	Total lower-division hours .....	12
	*Students may take EH363: Survey of American Literature in place of HY151 or HY152, for a Total of <u>two</u> of these three courses (EH363, HY151, And HY152). Students may consult with the department about receiving credit for and/or waiving the history Requirements based on AP or CLEP tests or equivalents.	
III.	UPPER-DIVISION MAJOR REQUIREMENTS	
	Credit Hours	
	American Studies 361 .....	3
	American Studies 362.....	3

### Minor in American Studies

I.	LOWER-DIVISION REQUIREMENTS	
	One American Studies course at the 150 level.....	3
II.	UPPER-DIVISION REQUIREMENTS	
	American Studies 361 .....	3
	American Studies 362.....	3

6

American Studies 497.....	1
American Studies 498.....	4
ELECTIVE: One course from the following:	
One American Studies course at the 300 or 400 level .....	3
Total upper-division hours .....	14

IV. OTHER: FOCUS AREA  
According to their own particular interests, students will create a focus area of four courses (12 hours) related to a common theme. These courses must be taken from at least two departments other than American Studies; one or two American Studies courses may be applied to the focus area. Possible themes include Literature and the Arts in American Culture; Contemporary Problems and their Historical Roots; Cultures in Comparison; Politics and the Law. A student's choice of courses to fulfill this requirement must be approved by the Department.  
Total hours required for the major: 38

V. ELECTIVES: Hours to total a minimum of 120.

III.	OTHER
	Nine additional hours in American Studies.
	Total hours required for the minor: 18

### Course Offerings

**AS151 Popular Culture (3).** An introduction to the critical analysis of popular culture, with special emphasis on television and advertising. Provides an introduction to interdisciplinary methods.

**AS152 The 1950s and 1960s (3).** A detailed study of American culture during this period, including political and social movements, representative leaders, and everyday life. Provides an introduction to interdisciplinary methods.

**AS153 Gender in American Culture (3).** An examination of American attitudes about masculinity and femininity from colonial times to the present. Provides an introduction to interdisciplinary methods.

**AS159** **Introduction to American Studies: Topics (3).** This course will center on a topic that will change from year to year.

**AS210** **(AH210) American Art (3).** A survey of art in America from colonial times to the present. Emphasis is on the history of painting, with reference to its place in historical and cultural contexts.

**AS261** **Material Culture: Things and Their People (3).** Examines the relationship between cultural ideas and material objects from colonial times to the present.

**AS262** **Video Culture: A History of American Film (3).** This course explores the cultural significance and historical place of film as popular culture and as art. Course materials include both written and cinematic texts.

**AS263** **American Studies in Theory and Practice (3).** Explores the uses of American studies and American history in historic preservation and urban renewal. The course includes both academic study and practical experience.

**AS310** **(AH310) Topics in American Art (3).** A specialized study of selected topics in the history of American art.

**AS351** **Special Topics in American Studies (3).** Responding to current needs and opportunities, this course explores emerging issues in American studies.

**AS361** **American Cultural Traditions to the 1870s (3).** Examines the context of American values and ideas from the colonial era to the Gilded Age, including political, religious, and scientific ideas; theories and assumptions of social class, race relations, and gender identity; and literary and artistic expression. Prerequisite: HY201 or permission of instructor.

**AS362** **American Cultural Traditions Since the 1870s (3).** Examines the context of American values and ideas from the Gilded Age to the present, including political, religious, and scientific ideas; theories and assumptions of social class, race relations, and gender identity; and literary and artistic expression. Prerequisite: HY202 or permission of instructor.

**AS408** **The Cult of Womanhood in Nineteenth-Century America (3).** Explores nineteenth-century concepts of gender as they were expressed in women's popular fiction and the domestic environment.

**AS451** **Darwinism and the Divine in American Culture (3).** Charles Darwin's theory of species development has been a flashpoint for controversy between religious and scientific outlooks on the world. This course will examine the religious beliefs, scientific theories, and cultural values that have emerged in debates from the nineteenth century to the present.

**AS452** **Environmental History and Culture: Nature and the American Marketplace (3).** This course offers an inquiry into the historical and cultural roots of environmental issues by focusing on the relationship between Americans' ideas of nature and the emergence of a market economy.

**AS454** **Modernism in America (3).** This course traces the role of literary and artistic modernism in the intellectual and cultural life of twentieth-century America. Texts include fiction, poetry, painting, sculpture, and architecture, as well as manifestations of modernism in the mass media and popular culture.

**AS485** **Independent Study (3).**

**AS486** **Independent Study (3).**

**AS495** **Teaching Apprenticeship (3).** American Studies majors who qualify with outstanding scholarship may be invited to assist the faculty in teaching an introductory course. Apprentices' responsibilities include assisting in class discussions and con-

sulting with students outside of class. Readings in pedagogy are also required. Prerequisite: American Studies major and instructor's permission.

**AS496 Research Collaboration (3).** This course allows students to observe and participate in the research process at the professional level. Building from ongoing faculty projects, the course demonstrates research methods and paths to publication and allows students to work closely with faculty on new research ventures. Prerequisite: American Studies major or instructor's permission.

**AS497 Preparation for Senior Project (1).**

**AS498 Senior Project (4).**

## ART

G. Bolding (Chair); R. Favis; D. Gunderson; F. Messersmith; S. Simpson.

The art major at Stetson allows students to develop their styles with a strong foundation in technique, design principles, historical tradition, and contemporary theories. This liberal arts vision for art education results in stronger, more versatile graduates. While becoming technically adept, students also develop the ability to think critically, analytically, and creatively. Small classes assure individual attention; round-the-clock access to studios allows ample opportunity to work outside of class.

The studio art program at Stetson has particular strengths in painting, drawing, and ceramics. Secondary areas of concentration include photography, sculpture, and printmaking. The Department is actively involved in the Digital Arts major, a partnership with the Computer Science department and the School of Music. Many students opt for a second major in Digital Arts, or a minor in Digital Arts or Art History.

A rich and varied program of visiting artists, lecturers, and exhibitions widens student exposure to contemporary art and artists. Recent lecturers and visiting artist have included William Wiley, Patti Warashina, Michael Lucero, Samella Lewis, Alison Saar, John Torreano, Carter Ratcliff, Brian Conley, and Jack Earl. The Duncan Gallery of Art, located across from the main studio in Sampson Hall, provides first-hand access to important new artwork. The annual juried student art competition and the Senior Thesis Exhibition, with which student cap their art study at Stetson, are held in the professional setting of the Duncan Gallery.

Area museums and galleries further expand student options for a variety of art experiences. Institutional relationships with arts organizations including Southeast Museum of Photography, the Atlantic Center for the Arts, and the DeLand Museum of Art provide internship opportunities for Stetson's art students. There are programs for studying abroad in England, France, Germany, Spain, and Mexico.

### Bachelor of Arts

#### I. GENERAL EDUCATION REQUIREMENTS

The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree.

#### II. LOWER-DIVISION MAJOR REQUIREMENTS

##### Credit Hours

AT102.....	3
AT105.....	3
AH200.....	<u>3</u>

Total lower-division hours ..... 9

#### III. UPPER-DIVISION MAJOR REQUIREMENTS

##### Credit Hours

AH314.....	3
AT498.....	<u>4</u>

Total upper-division hours ..... 7

IV. Twelve hours selected from studio courses offered by the Art Department, with the exception of AT335 and AT345. Three hours must be in a three-dimensional studio area (AT216, AT218, or AT301).

Three hours selected from department offerings in art history.

V. Junior portfolio review and senior portfolio review: N/C  
Total hours required for the major: 31.

VI. ELECTIVES: Hours to total a minimum of 120.

## Minor in Studio Art

I.	Lower-division Requirements	Credit Hours
	AT102.....	3
	AT105.....	3
		<hr/>
	.....	6
II.	Nine hours selected from studio courses offered by the Art Department, with exception of AT335 and AT345. Three hours selected from art history courses offered by the department.	
III.	Total hours required for the minor: 18	

## Course Offerings

### Art Studio

**AT102 Design (3).** An introduction to the elements and principles of design essential to the visual arts. These will include value, line, shape, balance, rhythm, texture, perspective, and color. A variety of media will be explored.

**AT105 Drawing (3).** This course is designed to introduce the student to drawing. Accurate description and exploration of different media and techniques will be stressed.

**AT107 Basic Studio (3).** This course offers the student opportunities for creativity with both two-dimensional and three-dimensional studio experience.

**AT202 (DA203) Photography (3).** An introduction to photography as a means of creative expression. In addition to basic photographic technique, students will learn to develop film and make prints. The class will also include an introduction to computer manipulation of photographs using Photoshop software. No prerequisites.

**AT216 Ceramics: Hand Building (3).** This technique of working with clay is a more sculptural approach using hand-building techniques such as coil, slab, and pinch methods. No prerequisites.

**AT218 Ceramics: Wheel Throwing (3).** Students will learn to use the potter's wheel to make both functional and non-functional pieces. Frequent demonstrations by the instructor. No prerequisites.

**AT301 Sculpture (3).** This course will introduce the student to ideas and materials that will facilitate his or her response to three-dimensional forms. The stress will be on the concepts of modeling, carving, and constructing as well as the possibilities of more contemporary modes of expression.

**AT302 Special Studio (3).** This course, offered only on an occasional basis, will emphasize some special studio technique not part of the regular departmental offerings. Examples would be watercolor, airbrush painting, etc. The course may be repeated with different content.

**AT306 Painting (3).** A basic course that acquaints the student with various approaches to painting. Special attention will be given to composition, color, and proportion in a study of the formal, technical, historical, and conceptual aspects of painting. Prerequisite: AT105 or permission of instructor.

**AT307 Advanced Drawing (3).** This course will concentrate heavily on figure drawing. It will also include creative projects selected and undertaken by each student using a wide variety of media and approaches. Prerequisite: AT105.

## Minor in Art History

A total of eighteen hours of Art History courses selected from department offerings. In special cases students may be allowed to substitute three hours of studio art for one course in art history (with permission of Department Chair).

**AT316 Advanced Ceramics (3).** A continuation of work involving handbuilding and wheel techniques to explore both functional forms and forms which are sculptural. The students will be introduced to various methods of kiln firing: gas and electric, oxidation and reduction. Prerequisite: AT216.

**AT321 Printmaking (3).** This is an introductory course that acquaints the student with the basic types, techniques, and history of printmaking. Prerequisite: AT105 or permission of instructor.

**AT335 (EN335) Art in the Elementary School (2).** An elementary art methods course, geared to the classroom teacher and special art teacher. It should provide the student with imaginative art teaching strategies, in-depth art making and art appreciation.

**AT345 (EN345) Art in the Secondary School (2).** This course prepares a teacher for artistic and perceptual awareness, art history analysis, with an operational degree of art skills in selective art media. This course is offered only on an occasional basis, or as an independent study as a service to students completing requirements for certification.

**AT385, 386 Independent Study** (variable hours with permission of faculty member). Study on a specialized project under the guidance of a professor.

**AT390, 391 2-D Open Studio (3) (3).** An advanced course for students who have completed all offered courses in painting, drawing, or printmaking. In addition to continued practice in one or more of the above disciplines, attention will be paid to contemporary art issues and to questions of professional activity. Prerequisite: permission of instructor

**AT400 Internship in Art (1-3).** (Pass/Fail only). Internship programs may be arranged in various aspects of art, including commercial art and art education. The student will work with a faculty supervisor and an outside supervisor at a museum, newspaper, or other agency. Guidelines for internships are available from the department chair. Prerequisites: junior or senior standing, 9 hours of art courses, and permission of the department chair.

**AT402 Advanced Special Studio (3).** This course, taught only on an irregular basis, will pursue some special technique at an advanced level.

**AT406 Advanced Painting (3).** A continuation of Painting I, in which the student will be expected to take on work of a more aesthetically challenging nature.

**AT485, 486 Independent Study** (variable hours with permission of faculty member). Study on a specialized project under the guidance of a professor.

**AT490, 491 Continuation of AT390, 391. (3) (3)**

**AT498 Senior Project and Exhibition (4).** This course is required of all senior art majors. In preparation for their Senior Thesis Exhibition, the students pursue intense studies of their areas of specialization. Development of a personal vision is encouraged in a tutorial format with regular group critiques. Planning and installation of the Senior Thesis Exhibition is part of the class. Prerequisites: junior and senior portfolio review and advanced work in area of specialization.

## Art History

Students receiving credit for any of the following art history courses under the AS prefix may not repeat the same course for credit under the AH prefix.

**AH200 Introductory Survey of Art History (3).** This course introduces the student to the history of art in the Western world from prehistoric to modern times.

**AH210** (AS210) **American Art (3)**. A survey of art in America from colonial times to the present with reference to its place in historical and cultural context.

**AH310** (AS310) **Topics in American Art (3)**. A specialized study of selected areas in the history of American art.

**AH314** **Twentieth Century Art and Theory (3)**. A study of major artistic movements of the twentieth century and of the relationship between works of art and contemporary art theory and criticism.

**AH315** **Period Study in Art History (3)**. This course will concentrate on the art of a particular period. The course may be repeated with different content (e.g., Italian Renaissance Art, Impressionism and Post-Impressionism, Medieval Art).

**AH316** **Issues in Contemporary Art (3)**. This course will explore some of the chief issues and ideas which have engaged the art world in the last half of the twentieth century.

**AH385**, 386 **Independent Study** (variable hours with permission of faculty member). Study on a specialized project under the guidance of a professor.

**AH400** **Museum Internship (1-3) (Pass/Fail only)**. Internship programs may be arranged in local museums and galleries. Students will get hands-on experience in various aspects of museum work ranging from selection and installation of exhibits and research of collections to public relations and grant-writing. Guidelines for internships are available from the department chair. Prerequisites: junior or senior standing, 6 hours of art history, and permission of the department chair.

**AH415** **Seminar in Art History (3)**. This course will concentrate on a special problem in art history and is designed to help students develop research skills and explore different methodologies in art history. The course may be repeated with different content.

## BIOLOGY

D. Barkalow; C. Bennington; T. Farrell (Chair); M. Gibbs, M. King; P. May; D. Stock.

Students interested in the health professions (medicine, dentistry, physical therapy, veterinary medicine, etc.) often major in biology, as do people with interests in biological research, the environmental sciences, and a host of other fields in the life sciences. Recent Senior Projects completed by biology students cover a diverse range of topics, including investigations of neural pathways in mammals, turtle nesting ecology, fish foraging behavior, bone marrow transplants, pollination of an endangered species, and the impact of UV light on DNA.

### Bachelor of Science and Bachelor of Arts

- I. GENERAL EDUCATION REQUIREMENTS  
The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts and Science degrees.
- II. LOWER-DIVISION MAJOR REQUIREMENTS  

	Credit Hours
Biology 101 and 102 .....	8
Biology 201 and 202 .....	4
Chemistry 101 and 102 .....	8
Any math course except MS102 or the 150 series.....	3
Total lower-division hours .....	23
- III. UPPER-DIVISION MAJOR REQUIREMENTS  

Biology 396.....	2
Biology 496.....	1

Biology 498.....	<u>4</u>
Total upper-division hours .....	<u>7</u>

- IV. OTHER  
16 hours of upper-division biology courses in addition to those listed above (may not include BY 351 or BY 352). Independent study credits will not count towards this requirement.
- V. RECOMMENDED COURSES  
Modern biology is based on foundations of models and laws of the physical sciences. Biology majors contemplating graduate study are strongly encouraged to take Physics 101 and 102 and Chemistry 303 and 304 as part of their undergraduate program.  
Total hours required for the major: 46
- VI. ELECTIVES: Hours to total a minimum of 120.

**Minor in Biology**

Requirements for the minor in Biology are as follows:

Lower-division Requirements	
Biology 101, 102.....	8

Upper-division Requirements	
Any 12 hours of upper-division	
Biology courses (not to include	
independent study) .....	12
Total hours required for the minor: 20	

**AQUATIC AND MARINE BIOLOGY**

Director: Melissa Gibbs

This major is designed for students interested in a scientific understanding of life in both aquatic (freshwater) and marine (saltwater) environments. It is administered through the Biology Department. Recent senior research projects in this field have included studies of lateral line development in salamanders, the nesting ecology of freshwater and sea turtles, the impact of artificial reef design on fish abundance, and the population biology of an endangered species of snail.

Specific course requirements for this new major will be published in the next *Bulletin*. Courses focussing on aquatic and marine biology include BY211, BY306, BY333, BY370, and BY498.

**MOLECULAR BIOLOGY**

Adviser: Terence Farrell

This major is designed for students interested in the interface between the life sciences and physical sciences. It is administered through the Biology Department. Course descriptions can be found under the respective departments offering these courses.

**Bachelor of Science**

I. GENERAL EDUCATION REQUIREMENTS	
The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Science degrees.	
II. LOWER-DIVISION MAJOR REQUIREMENTS	
Credit Hours	
Biology 101 and 102 .....	8
Chemistry 101 and 102 .....	8
Physics 101 and 102 .....	8
Biology 201 and 202 .....	4
Mathematics 201 and 202 .....	8
Total lower-division hours .....	36
III. UPPER-DIVISION MAJOR REQUIREMENTS	
Chemistry 303 and 304 .....	8
Biology 302 and 420 .....	8
Chemistry 305 and 306 .....	8
Any 2 from: BY301, 304, 314, 315, 320, 401, 409, 421, or CY351 .....	8
Biology 396 .....	2
Biology 496 and 498 .....	5
Total upper-division hours .....	39
Total hours required for the major: 75	
IV. ELECTIVES: Hours to total a minimum of 120.	

**Course Offerings**

**BY101, 102 General Biology (4,4).** Three hours lecture and three hours laboratory per week. Prerequisite for all advanced biology courses except BY310. May be used as an elective by non-biology majors seeking the B.S. degree. Emphasis of 101 is molecular/cellular; organismal and population is emphasis for 102.

(Note: BY151, 152, and 153 are courses designed to emphasize biological principles and application for the non-science major. No prerequisites. Each course consists of three lectures and one three-hour laboratory per week.)

**BY151 The Human From Cell to Organism (4).** The biological study of the human based upon cellular, genetic, organismal, and environmental relationships.

**BY152 Environmental Biology (4).** Survey of the interrelationships of humans and their environment stressing the basic knowledge of ecology to understand environmental problems.

**BY153 Human Food and Nutrition (4).** Study of relationship between life and food. Food additives, food habits and fads and distribution of foods will also be discussed.

**BY 201, 202 Biostatistical Methods (2,2).** An experiential introduction to research methods. Computing, statistics, experimental design, data collection and analysis, information retrieval, and scientific writing are introduced in a case-study format.

**BY211 Biostatistical Methods in Aquatic/Marine Biology (2).** An introduction to scientific computing, data collection, and data analysis. These topics are presented in a case study format using examples from aquatic/marine biology.

**BY298 Pre-Medical Student Clinical Experience (3).** A concentrated experience designed to expose students to actual clinical conditions and techniques. Limited to pre-med students; selection of participating students will be made by the University Health Professions Academic Committee in consultation with the cooperating clinical physicians.

The following 4-credit upper-division courses in advanced biology consist of either two hours lecture and six hours laboratory per week, or three lectures and one three-hour laboratory per week.

**BY301 Microbiology (4).** Survey of prokaryotic organisms especially bacteria, and their roles in various ecosystems and disease.

**BY302 Genetics (4).** Introduction to genetics including Mendelian and population genetics, and Cytogenetics, and the nature of gene action.

**BY303 Comparative Vertebrate Anatomy (4).** Vertebrate plan through morphological similarities and differences, using representative animals.

**BY304 Developmental Biology (4).** An interactive exploration of the processes (genetic, chemical, and evolutionary) that have an effect on the embryonic development of model animal systems (fruit flies, toads, salamanders, chickens, and humans).

**BY305 Plant Taxonomy (4).** Classification, Identification, and evolution of vascular plants with emphasis on the flora of Florida.

**BY306 Invertebrate Zoology (4).** Phylogenetic approach to the animal kingdom (chordates excepted), using representative animals. This course focuses on marine and aquatic invertebrates.

**BY307 Vertebrate Zoology (4).** A survey of the vertebrate classes emphasizing their taxonomic and evolutionary relationships as well as morphological, physiological and behavioral adaptations to their particular environments.

**BY308 Plant Anatomy (4).** Development, structure, and function of the principal tissues and organs of vascular plants.

**BY310 Ornithology (4).** Design of birds for flight, bird behavior, identification of Florida birds.

**BY311 Plant Morphology (4).** Structure and reproduction of plants, including algae and fungi.

**BY312 Aquatic/Marine Biology (4).** The study of the physical and biological parameters of marine and freshwater environments and how these parameters influence the biology of aquatic species.

**BY314 Immunology and Hematology (4).** Study of defense systems of mammals and birds, particularly inducible systems leading to antibody formation and study of the components of blood and how they are measured. Prerequisite: BY301.

**BY315** **Endocrinology (4).** Synthesis, release, and action of hormones and steroids; interaction between nervous and endocrine systems; endocrine disorders.

**BY316** **Animal Behavior (4).** Classic theories and techniques of ethology; modern techniques via case-studies; ecological context of social behavior. Several behaviors will be examined in light of underlying neural and physiological processes.

**BY320** **Cell Biology (4).** Cellular structure and function including membrane dynamics.

**BY321** **Horticulture (4).** Growth, development and utilization of cultivated plants.

**BY333** **Limnology (3).** The study of freshwater systems including lakes, ponds, rivers, streams, and wetlands. The primary focus is on physical and biotic aspects of these environments and how these factors influence life in fresh water.

**BY351** **(SES351) Human Anatomy & Physiology I (4).** Designed to augment and develop student's knowledge and understanding of the human body, this course provides the strong foundation needed to prepare students for clinical experiences in Allied Health and subsequent study of the human body such as its movement and physiological responses to the demand of exercise. Course content includes the systemic study of the structures and functioning of the integumentary, skeletal, articular, muscular, nervous and endocrine systems. Three hours lecture and three hour laboratory per week. Prerequisite: 100 level Biology.

**BY352** **(SES352) Human Anatomy & Physiology II (4).** Designed to augment and develop student's knowledge and understanding of the human body, this course provides the strong foundation needed to prepare students for clinical experiences in Allied Health and subsequent study of the human body such as its movement and physiological responses to the demand of exercise. Course content includes the systemic study of the structures and functioning of the cardiovascular, respiratory, digestive, urinary, and lymphatic systems. Three hours lecture and three hour laboratory per week. Prerequisite: SES310 or 100 level Biology.

**BY370** **Aquatic/Marine Biology Internship (3).** An opportunity to explore marine/aquatic biology in an applied setting. This internship involves working with a professional outside Stetson. The instructor and the professional with whom the student is working determine the structure of each internship.

**BY396** **Research Proposal (2).** Taken in spring of junior year, a research proposal is written and defended prior to senior research.

**BY401** **General Physiology (4).** Principles and mechanisms of body function oriented toward human systems and cellular physiology.

**BY404** **Entomology (4).** Structure and function of insects. Identification of Florida specimens.

**BY405** **Ecology (4).** The study of the relationship between organisms and their environment, with a strong focus on the factors that influence the abundance of distribution of species.

**BY409** **Neurobiology (4).** Anatomy and physiology of the nervous system with particular emphasis upon vertebrate models.

**BY418** **Evolution (4).** The study of the forces, including natural selection, that cause changes in the form of species and the genetic composition of populations.

**BY420** **Molecular Biology (4).** Molecular biology to include extra-chromosomal factors and recombinant DNA, enzyme synthesis, and structure and function.

**BY421** **Radiation and Photobiology (4).** General principles of nuclear and radiation

physics, nuclear instrumentation and dosimetry and radiotracer methodology as applied to health care and treatment and bioresearch.

**BY432 Comparative Physiology (4).** Examination of mechanisms by which diverse animals perform similar functions.

**BY433 Plant Physiology (4).** Examination of mechanisms which plants use to cope with their environment.

**BY481 Special Topic in Biology (4).** Focused study of a contemporary issue in the life sciences. Topics vary according to interests of faculty members coordinating this class.

**BY485, 486 Independent Study** (variable hours not to exceed four per semester nor total more than eight hours of the student's entire program). Prerequisite: twelve hours advanced biology and permission of faculty member.

**BY496 Senior Seminar (1).** Oral presentation of methods, results, and interpretation of senior research. spring semester of senior year.

**BY498 Senior Project (4).** Initiated with proposal in junior year, senior research is completed by December of senior year.

## CHEMISTRY

K. Everett (Chair); T. Grubbs; P. Hauck; R. Indralingam.  
Research Associate: M. Darken.

Chemistry is the study of the atomic and molecular structure of matter, and is, therefore, a widely diverse subject with close links to almost all other areas of science and technology. It offers excellent undergraduate preparation for advanced study in areas ranging from the physical and biological sciences to the health professions, and from business to law; an undergraduate degree in chemistry also affords direct entrance into government and industrial work. While offering a comprehensive instructional program supported by modern laboratory equipment, the Chemistry Department at Stetson places special emphasis on undergraduate research, small class size, and close attention to the needs and interests of the individual student. In addition to the traditional B.S. degree in chemistry, the department offers the ACS-certified degree, designated a professional degree by the American Chemical Society's Committee on Professional Training and available only from those departments whose programs are approved by the Society.

### Bachelor of Science

- I. GENERAL EDUCATION REQUIREMENTS  
The student must complete the General Education requirements of the College of Arts and Sciences for the Bachelor of Science degree.
- II. LOWER-DIVISION MAJOR REQUIREMENTS  

	Credit Hours
Chemistry 101, 102.....	8
Mathematics 201, 202.....	8
Physics 101, 102 .....	<u>8</u>
Total lower-division hours .....	24
- III. UPPER-DIVISION MAJOR REQUIREMENTS  

Chemistry 303, 304.....	8
Chemistry 318, 319.....	6
Chemistry 351, 352.....	8
Chemistry 396.....	1
Chemistry 305 or 416.....	4
Chemistry 498.....	<u>3</u>
Total upper-division hours .....	30

Total hours required for the major: 54

### IV. ACS-Certified Major in Chemistry

As above (must include CY416), plus one advanced course chosen from the following:

Chemistry 407.....	3
Chemistry 411.....	3
Chemistry 451.....	3
Chemistry 458.....	3
Chemistry 485 or 486 .....	3
Chemistry 491 or 492 .....	3

Total hours required for an ACS-certified major: 57

### V. ELECTIVES: Hours to total a minimum of 120.

## Minor in Chemistry

I.	LOWER-DIVISION REQUIREMENTS	
	Chemistry 101; 102.....	8
	Mathematics 201 or 222.....	<u>4</u>

12

II.	UPPER-DIVISION REQUIREMENTS	
	Chemistry 303, 304.....	8
	Chemistry 318.....	<u>3</u>

11

### III. OTHER

3 additional hours of chemistry courses at the 300 level or above.

Total hours required for the minor: 26

## BIOCHEMISTRY

Visiting Research Professor: J. Kanfer

Biochemistry, the study of the chemical structures and processes of living organisms, is an interdisciplinary field, having its foundations in both biology and chemistry. The undergraduate major in biochemistry is therefore designed to provide an extensive preparatory foundation in both these areas, and then to culminate in a year of concentrated work in biochemistry itself. The B.S. in biochemistry is ideal preparation for the student interested in pursuing graduate work in biochemistry or molecular biology, and is an excellent major as well for students planning entrance into medical or other health professional schools.

### Bachelor of Science

I.	GENERAL EDUCATION REQUIREMENTS	
	The student must complete the General Education requirements of the College of Arts and Sciences for the Bachelor of Science degree.	
II.	LOWER-DIVISION MAJOR REQUIREMENTS	
	Credit Hours	
	Biology 101, 102.....	8
	Chemistry 101, 102.....	8
	Mathematics 201, 202.....	8
	Physics 101, 102 .....	<u>8</u>
	Total lower-division hours .....	32
III.	UPPER-DIVISION MAJOR REQUIREMENTS	
	Chemistry 303, 304 .....	8
	Chemistry 305, 306 .....	8
	Chemistry 318.....	<u>3</u>
	Chemistry 351 .....	4

Chemistry 498 .....	3
And a choice of two courses from:	
Biology 301 .....	4
Biology 302 .....	4
Biology 320 .....	4
Biology 420 .....	4 <u>8</u>

Total upper-division hours .....34

For more detail on the above courses, see their listings under the Biology and Chemistry Departments.

Total hours required for the major: 66

IV. ELECTIVES: Hours to total a minimum of 120.

## Course Offerings

**CY101, 102 General Chemistry (4,4).** An introduction for science majors. Includes stoichiometry, states of matter, atomic structure, molecular structure and theories of bonding, acid-base and oxidation-reduction concepts, chemical equilibrium, elementary chemical thermodynamics, kinetics, electrochemistry, and an overview of the descriptive chemistries of the elements. Three lectures and one three-hour laboratory per week. Prerequisite to all advanced courses.

**CY151 Chemistry: Earth and Ocean (4).** Chemical principles and their application to environmental issues: energy sources and utilization; pollution of air, land, and water; waste disposal; use and misuse of industrial products. Three lectures and one three-hour laboratory per week. For non-majors; no prerequisites.

**CY152 Molecular Architecture and Life (4).** An overview of the centrality of chemistry to an understanding of the modern world. The roles of chemistry in the sustenance and enrichment of human life are particularly emphasized. Three lectures and one three-hour laboratory per week. For non-majors; no prerequisites.

**CY153 Structure and Change (4).** Develops the ideas of atomic and molecular structure as well as other elementary concepts that explain how and why chemical reactions occur, so that the student can proceed to a scientifically literate understanding of contemporary topics such as environmental degradation (ozone depletion, the greenhouse effect and global warming, acid rain) and modern chemical technology (drugs, plastics, superconductors). Three lectures and one three-hour laboratory per week. For non-majors; no prerequisites.

**CY298 Pre-Medical Student Clinical Experience (3).** A concentrated experience designed to expose the student to actual clinical conditions and techniques. Limited to sophomore pre-med students; selection of participating students will be made by the University Health Professions Advisory Committee in consultation with the co-operating clinical physicians. Offered in four-week summer terms only.

**CY303, 304 Organic Chemistry (4,4).** A survey of the properties, preparations, and reactions of carbon-containing compounds from a functional group standpoint. Applications to biological and industrial chemistry are included wherever possible. Three lectures and one three-hour laboratory per week. Prerequisite: CY101, 102.

**CY305 Biochemistry I (4).** An introduction to biochemistry. Topics include protein structure and function, enzymatic catalysis and kinetics, bioenergetics, and metabolic pathways and their regulation. Also included is the chemistry of synthesis and degradation of the major biological macromolecules: sugars, fatty acids, and amino acids. Three hours of lecture and one three-hour laboratory per week. Prerequisites: CY303, 304.

**CY306 Biochemistry II (4).** Topics range from DNA, RNA, and protein synthesis to the molecular understanding of such complex processes as development, immunity, pathogenesis and aging. Also, the biochemistry and molecular biology of prokaryotic and eukaryotic cells and their viruses will be studied. Three hours of lecture and one three-hour laboratory per week. Prerequisite: CY305.

**CY318 Analytical Chemistry I (3).** Reviews the fundamentals of analytical chemistry, including statistical methods and selected classical methods of analysis, proceeding to an introduction to instrumental methods, with treatments of electrochemical and elementary spectrochemical analysis, as well as chemical separations. Two lectures and one three-hour laboratory per week. Prerequisite: CY303.

**CY319 Analytical Chemistry II (3).** A rigorous survey of modern instrumental chemical analysis, including gas chromatography, high performance liquid chromatography, Fourier-transform infrared spectrometry, nuclear magnetic resonance, and hyphenated methods such as GC-mass spectrometry. The basics of electronics and signal manipulation are also treated. Two lectures and one three-hour laboratory per week. Prerequisites: CY318, CY352.

**CY351, 352 Physical Chemistry (4,4).** A detailed treatment of chemical thermodynamics and kinetics, including introductions to atomic and molecular quantum mechanics, molecular spectroscopy, and statistical mechanics. Three lectures and one three-hour laboratory per week. Prerequisites: MS202, PS102, with CY304 strongly recommended.

**CY396 Introduction to the Chemical Literature (1).** A survey of the primary and secondary literature sources in chemistry, with special attention to modern computer methods of information retrieval. Utilizing the techniques learned, the student will prepare a written paper on a current research topic in chemistry. One lecture per week. Prerequisites: CY304, CY351.

**CY407 Advanced Organic Chemistry (3).** Selected topics in mechanistic and synthetic organic chemistry. Three lectures per week. Prerequisites: CY304, CY352.

**CY411 Spectra and Structure (3).** An intensive study of modern infrared, ultraviolet-visible, magnetic resonance, and mass spectral methods of analysis as applied to structure

determination in organic chemistry. Two lectures and one three-hour laboratory per week. Prerequisites: CY304, CY352.

**CY416 Advanced Inorganic Chemistry (4).** A survey of advanced topics, with emphasis on structure and bonding, inorganic solids, reaction mechanisms, coordination chemistry, and organometallic compounds. Three lectures and one three-hour laboratory per week. Prerequisites: CY304, CY352.

**CY451 Advanced Physical Chemistry (3).** Advanced topics to be selected from quantum chemistry, molecular spectroscopy, statistical mechanics, and molecular dynamics. Three lectures per week. Prerequisite: CY352.

**CY458 Advanced Analytical Chemistry (3).** Topics to be selected from modern instrumental analysis; may include advanced treatments of FTIR, NMR, HPLC, GC-MS, AA, laser spectroscopy, and statistical methods of data analysis. Three lectures per week. Prerequisites: CY319, CY352.

**CY485, 486 Independent Study (1 to 3 each, as approved).** Study of selected topics under the guidance of a professor. By permission. A pre-medical student may elect to do a clinical internship under an independent study arrangement, but credit earned will not satisfy any requirements of the chemistry major.

**CY491, 492 Chemical Research (3,3).** Research on a problem under the supervision of a professor. By permission.

**CY498 Senior Research Project (3).** An original investigation undertaken in the senior year under the direction of a professor. Nine hours of laboratory work per week. Prerequisites: CY304, CY318, CY352.

## COMMUNICATION STUDIES

C. Irizarry; M. McFarland (Chair); S. Wilson; J. Woodyard

The ability to communicate competently and to understand communicative acts is an asset contributing to success in both the public and private spheres. Human communication, however, is a complex process, and effective communication depends on our understanding of the structures and constraints of the process by which messages are transmitted and understood between senders and receivers.

Courses in Communication Studies at Stetson stress a strong liberal arts foundation in communication theory and practice. By choosing from offerings in areas such as interpersonal and small group communication or public discourse and mass communication, students can tailor a program to fit their interests and needs. In addition to classroom education, students have opportunities for practical experience off-campus through workshops and internships and with the campus newspaper, *The Reporter*, Florida's oldest college paper.

### Bachelor of Arts

I. GENERAL EDUCATION REQUIREMENTS	III. UPPER-DIVISION MAJOR REQUIREMENTS		
The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree.	Communication 312 ..... 3		
II. LOWER-DIVISION MAJOR REQUIREMENTS	Two of the following, or an approved substitute:		
Credit Hours	Communication 301 ..... 3		
Communication 201 ..... 3	Communication 316 ..... 3		
Two of the following, or an approved substitute:	Communication 323 ..... 3		
Communication 205 ..... 3	Communication 396 ..... 3		
Communication 206 ..... 3	Communication 401 ..... 3		
Communication 208 ..... 3	Two of the following, or an approved substitute:		
Communication 210 ..... 3	Communication 303 ..... 3		
Communication 231 ..... 3	Communication 306 ..... 3		
6	Communication 417 ..... 3		
Total lower-division hours ..... 9			

The following two classes required:	
Communication 497 .....	3
Communication 498 .....	3
	<u>6</u>
Total upper-division hours .....	21
<b>IV. OTHER</b>	
Communication Elective .....	3
Communication Studies course	
<b>Two</b> hours from the following:	
Communication 119 .....	1
Communication 120 .....	1
Communication 219 .....	1
Communication 220 .....	1
<b>V. ELECTIVES: Hours to total a minimum of 120.</b>	
Communication 323 .....	3
Communication 396 .....	3
Communication 401 .....	3
<b>One</b> of the following:	
Communication 303 .....	3
Communication 306 .....	3
Communication 417 .....	3
	<u>3</u>
Total upper-division hours .....	9
<b>III. OTHER</b>	
Communication electives.....	3
Total hours required for the minor: 18	

## Course Offerings

**CN119** **Communication Studies Workshops (1).** For majors and minors who wish to participate in practical communication exercises. A student may not take more than one departmental workshop per semester.

**CN120** **Communication Studies Workshops (1).** For majors and minors who wish to participate in practical communication exercises. A student may not take more than one departmental workshop per semester.

**CN201** **Public Speaking (3).** Study of the principles of public address to include the preparation and delivery of various types of speeches.

**CN205** **Interpersonal Communication (3).** A study of the principles and application of verbal and non-verbal communication between people, and the effect of this communication on relationships and experience.

**CN206** **Performance Study of Literature (3).** A study of literature through discussion, written analysis, performance, and criticism.

**CN208** **Intercultural Communication (3).** A study of the issues which influence communication, including verbal and nonverbal interaction, analysis and understanding of context, problems of diversity, and ethical concerns.

**CN210** **Ethics in Communication (3).** An introductory exploration into the concepts of communicative choice and responsibility as they relate to specific problems and questions in communication situations.

**CN219** **Communication Studies Workshops (1).** For majors and minors who wish to participate in practical communication exercises. A student may not take more than one departmental workshop per semester.

**CN120** **Communication Studies Workshops (1).** For majors and minors who wish to participate in practical communication exercises. A student may not take more than one departmental workshop per semester.

**CN231 Critical Studies of Mass Communication (3).** A critical survey of the various aspects of the mass media focusing on television, films and advertisement.

**CN296 Special Topics in Communication (3).** Intensive study of selected topics related to the Communication field.

**CN300 Communication Studies Internship (1-3).** (Pass-fail only). The student is provided with the opportunity to seek an internship in an area related to communication studies to include mass communication. A student will be accepted into the course by permission only and must have at least junior standing and completed six (6) hours within the Communications Studies major. Students will be required to present a journal and a paper, as well as a letter of evaluation from the supervisor of the project. Repeatable one time for credit.

**CN301 Classical Rhetoric (3).** A study of ancient theories of rhetoric, providing an understanding and appreciation of rhetorical traditions, as well as a grounding for developing a modern theory of rhetoric and rhetorical criticism.

**CN303 Performance of Genres (3).** A study through critical analysis and the experience of solo and Reader's or Chamber Theatre group performance of the genres of poetry and prose fiction. Prerequisite: CN206 or permission of instructor.

**CN306 Argumentation (3).** A study of the theory and practices of practical argumentation in the personal, technical, and public spheres.

**CN312 Rhetorical Theory and Criticism (3).** A study of modern theories of rhetoric and how these theories affect the practice of criticism. The course will allow students to ground themselves in theory, to begin to construct theoretical models, and then move to analyzing and critiquing public discourse.

**CN316 Small Group Communication (3).** A study of the principles and practices of communication in small groups. Includes research methods, organization of materials, dynamics in leadership and participant roles.

**CN319 Communication Studies Workshops (1).** For majors and minors who wish to participate in practical communication exercises. A student may not take more than one departmental workshop per semester.

**CN320 Communication Studies Workshops (1).** For majors and minors who wish to participate in practical communication exercises. A student may not take more than one departmental workshop per semester.

**CN323 Gender and Communication (3).** A study of the relationship between gender and communication theory and practice.

**CN351 Materials and Methods for High School Speech and Theatre (3).** Promotion of ways to teach public speaking, discussion, debate, and theatre in secondary schools. Also EN351.

**CN396 Special Topics in Communication (3).** Intensive study of selected topics related to the Communication field.

**CN401 Philosophy of Communication (3).** A study of the philosophical underpinnings of rhetoric and communication, leading to the construction of communication theory. Designed for the student who has had previous experience in the study of communication.

**CN417 History and Criticism of American Public Address (3).** A study of prominent discourse in American political, social, and intellectual life as examined in historical, analytical, and critical contexts.

**CN419** **Communication Studies Workshops (1).** For majors and minors who wish to participate in practical communication exercises. A student may not take more than one departmental workshop per semester.

**CN420** **Communication Studies Workshops (1).** For majors and minors who wish to participate in practical communication exercises. A student may not take more than one departmental workshop per semester.

**CN475** **Senior Seminar (3).**

**CN485,** **486 Independent Study (3, 3).**

**CN497** **Senior Seminar and Research Proposal (3).**

**CN498** **Senior Project (3).**

## COMPUTER INFORMATION SYSTEMS

Contacts: Dr. Michael Branton, College of Arts and Sciences, and Dr. Ted Surynt, School of Business

Developed in light of the standards of the Association for Computing Machinery (ACM) and the Data Processing Managers Association (DPMA), this major represents a collaboration between computer science and information systems. It is targeted at students who wish to pursue a course of study that will prepare them for the rapidly changing technological environment in a business or corporate setting by providing a strong core in computer science, a solid concentration in information systems, and the opportunity for a professional internship with a corporate partner.

### School of Business Track

A graduate of this program will receive a B.B.A. degree in Computer Information Systems. See the Bachelor of Business Administration major in Computer Information Systems in the School of Business Administration section of this Bulletin for detailed information regarding this major.

### Arts and Sciences Track

The student who completes this program will receive a business minor, as well as a solid foundation in the liberal arts, provided by the College of Arts and Sciences' General Education requirements. A graduate of this program may receive either a B.A. or a B.S. degree in computer information systems, depending upon the choice of General Education courses.

### REQUIREMENTS

**I. GENERAL EDUCATION REQUIREMENTS**  
The student is required to complete the appropriate General Education requirements and a Business minor.

**II. LOWER-DIVISION**

	Credit Hours
CS101.....	3
CS102.....	3
CS211.....	3
CS221.....	3
	12

#### Collateral Requirements

IS191 .....	3
IS294 .....	3
	6

Total lower-division hours: 18

**III. UPPER-DIVISION**

CS301.....	3
CS304.....	3
CS305.....	3

CS320.....	3
CIS440 .....	3
CIS498 .....	1
CIS499 .....	3
	19

#### Collateral Requirements

IS388 .....	3
IS397 .....	3
	6

Total upper-division hours: 25

**IV. OTHER**

9 hours of CS or IS courses, at least 6 of which are upper-division.

Total hours required for the major in the CIS Department: 40

Total hours required in collateral requirements: 12

Total hours required in minor: 15

Total hours required for the major: 52

**V. ELECTIVES:** Hours to total a minimum of 120.

# COMPUTER SCIENCE

M. Branton (Chair); L. Coulter; W. Staats; D. Williams

The computer science major at Stetson University prepares students to enter a vital and rapidly changing field. The major incorporates the Object Oriented paradigm, the theoretical concepts of computer science, and the skills of software engineering into a challenging curriculum, modeled after the nationally-recognized guidelines of the Association of Computing Machinery (ACM). The emphasis is on hands-on learning: students learn theoretical concepts as they work on real-world projects. Computer science majors also complete a minor of their choice. In this way, they use their computer skills to expand their disciplinary knowledge of a liberal discipline. Many computer science majors choose to minor in allied fields, such as mathematics, physics, and business, but their skills can also be used valuably in minors such as religious studies, psychology, music, or art.

## Bachelor of Arts

I.	GENERAL EDUCATION REQUIREMENTS	
	The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree.	
II.	LOWER-DIVISION MAJOR REQUIREMENTS	
	<b>Credit Hours</b>	
	Computer Science 101, 102 .....	6
	Computer Science 201 .....	3
	Computer Science 211 .....	3
	Computer Science 221 .....	3
	Total lower-division hours	15
III.	UPPER-DIVISION MAJOR REQUIREMENTS	
	<b>Credit Hours</b>	
	Computer Science 301 .....	3
	Computer Science 302 .....	3
	Computer Science 320 .....	3
	Computer Science 498 .....	1
	Computer Science 499 .....	3
	Additional upper-division computer science hours to total 9 hours.....	9
	Total upper-division hours	22
IV.	OTHER	
	A recognized minor* .....	15
	Any Calculus course and MS245.	
	If the minor includes such a course, it will satisfy this requirement .....	6-7
		21-22
	Total hours required in Major:	
	.....	43-44 plus a minor

\*Excluding an Information Technology Minor

V. ELECTIVES: Hours to total a minimum of 120. Students who are considering graduate study are advised to select French, German, or Russian as their foreign language. Only one independent study course may count towards fulfillment of the Computer Science requirements.

## Bachelor of Science

I.	GENERAL EDUCATION REQUIREMENTS	
	The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Science degree.	
II.	LOWER-DIVISION MAJOR REQUIREMENTS	
	<b>Credit Hours</b>	
	Computer Science 101, 102 .....	6
	Computer Science 201 .....	3
	Computer Science 211 .....	3
	Computer Science 221 .....	3
	Total lower-division hours	15
III.	UPPER-DIVISION MAJOR REQUIREMENTS	
	<b>Credit Hours</b>	
	Computer Science 301 .....	3
	Computer Science 302 .....	3
	Computer Science 320 .....	3
	Computer Science 498 .....	1
	Computer Science 499 .....	3
	Additional upper-division computer science hours to total 9 hours.....	9
	Total upper-division hours	22
IV.	OTHER	
	A recognized minor .....	15
	Any Calculus course and MS245.	
	If the minor includes such a course, it will satisfy this requirement .....	6-7
		21-22
	Total hours required for the major:	
	.....	33-44 plus a minor
V.	ELECTIVES: Hours to total 120 hours. Only one independent study course may count towards the fulfillment of the Computer Science requirements.	

## OTHER REQUIREMENTS

At least six semester hours selected from CS211 and any upper-division computer science course. ....6

Total hours required for the minor: 18

## Minor in Computer Science

I.	LOWER-DIVISION REQUIREMENTS	
	Computer Science 101, 102 .....	6
	Computer Science 201 .....	3
	Computer Science 221 .....	3

12

## Course Offerings

**CS101** **Introduction to Computer Science (3).** An introduction to computer science and object-oriented programming in a high-level language.

**CS102** **Introduction to Computer Science II (3).** A continuation of CS101, with an introduction to recursion, linked lists, sorting and searching, and object-oriented design. Prerequisite: CS101.

**CS151** **Survey of Computer Science (3).** An overview of computer science for non-computer science majors. Introduction to elementary computer theory, terminology, hardware, and software applications.

**CS201** **Introduction to Computer Organization (3).** Hardware organization, assembly and system level programming, macro facilities. Prerequisite: CS101.

**CS211** **Discrete Structures (3).** Boolean algebra and propositional logic, mathematical proofs, finite machines, Turing machines, formal languages, combinatorics, probability. Prerequisite: CS101.

**CS221** **Algorithm Analysis and Data Structures (3).** Development and analysis of algorithms for implementing data structures. Recursion, sorting and searching techniques, program verification. Prerequisite: CS102 and CS211 or permission of instructor.

**CS301** **Operating Systems (3).** Study of the components of an operating system. Management of and communication between concurrent processes, virtual memory, scheduling, file management. Prerequisite: CS221.

**CS302** **Computer Organization and Architecture (3).** Organization of major hardware components of a computer; introduction to digital logic and microprogramming; comparison of computer architectures. Prerequisite: CS201.

**CS304** **Computer Networks (3).** An introduction to network topologies, netbios, sockets, tcp/ip, remote procedure calls, and low level client server programs. Prerequisite: CS221 and CS301.

**CS305** **Client-Server Systems (3).** Implementation of client-server databases, stability issues in client server programs, discussion of various remote procedure call mechanisms, object oriented approach to client-server technologies, and distributed computing. Prerequisite: CS304.

**CS310** **Computer Graphics (3).** Techniques and standard algorithms for creating and animating two- and three-dimensional objects. Prerequisite: CS221, knowledge of trigonometry.

**CS320** **Software Development (3).** Practical issues in software development including user interface design, software maintenance, testing and quality control, development of distributed applications. Prerequisite: CS221.

**CS350** **Mathematical Modeling and Computer Simulation (3).** An introduction to the development and use of mathematical models. Prerequisites: MS202, MS245, and CS101.

**CS360** **Graph Theory (3).** Introduction to theoretical concepts of graphs and their invariants, applications of graphs to practical problems, and a study of graph algorithms. Prerequisite: CS211 or junior standing in mathematics.

**CS371** **Compiler Design (3).** Principles, techniques and tools for designing a compiler for a procedural language. Prerequisites: CS201, CS221, knowledge of C programming.

**CS380** **Programming Languages (3).** Theory and principles of programming language design; study of functional and procedural languages. Prerequisite: CS221.

**CS385, 485 Independent Study (1-3).**

**CS392 Elementary Numerical Analysis (3).** Solutions of nonlinear equations by method of linear interpolation. Newton's method, Bairstow's method. Solutions of linear equations by Gaussian elimination. Gauss-Jordan elimination, iterative methods. Interpolating polynomials, numerical differentiation and integration. Prerequisites: MS202, MS245 and CS101.

**CS395, 495 Seminar (1-3).**

**CS431 Artificial Intelligence (3).** Knowledge representation, expert systems, neural networks. Languages used are LISP and Prolog. Prerequisite: CS221.

**CS472 Theory of Computation (3).** An examination of the concepts of formal languages, automata theory, context free grammars, and Turing Machines. Prerequisite: CS211.

**CS498 Senior Research Proposal (1).** The student will develop a statement of the problem to be studied, the method to be used, and background information needed to solve the problem.

**CS499 Senior Project (3).** Techniques of software design and implementation. Includes team project, design specification and development. Prerequisites: CS320, CS498.

## COUNSELING (Graduate programs only. See section "Graduate Programs/Arts and Sciences")

## DIGITAL ARTS

Dr. Michael Branton (director); M. DeMurga; K. Juusela; S. Simpson; D. Strickland

This major represents a collaborative effort by the Departments of Art and Computer Science and the School of Music. It is an interdisciplinary major designed to give a student a solid foundation in art, computer science, or music, while investigating the use of digital technology as a means of expression. A student may choose to pursue one of three tracks in the major, and may receive a Bachelor of Arts degree in digital arts. All majors are required to complete the General Education requirements for a B.A. degree. Majors are advised in the department or school relating to their particular track. There is also a track for students in the School of Music which results in a Bachelor of Music degree.

### Requirements for the Art Track

I. GENERAL EDUCATION REQUIREMENTS		IV. Junior Portfolio Review and Senior Portfolio Review: N/C
The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree.		
II. LOWER-DIVISION REQUIREMENTS	Credit Hours	V. OTHER
DA101 .....	3	9 additional hours of upper-division DA courses.
AT102.....	3	3 additional hours of upper-division art history.
AT105.....	3	
AH200.....	3	Total hours required for the major: 40
DA201 .....	3	
Total lower-division hours	15	
III. UPPER-DIVISION		VI. ELECTIVES: Hours to total a minimum of 120.
DA312 .....	3	
DA350 .....	3	
AH314.....	3	
DA499A.....	4	
Total upper-division hours	13	

## Requirements for the Computer Science Track

I. GENERAL EDUCATION REQUIREMENTS	
The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree.	
II. LOWER-DIVISION	
	Credit Hours
DA101 .....	3
AT102.....	3
CS101.....	3
CS102.....	3
CS201.....	3
CS211.....	3
CS221.....	3
DA201.....	3
Total lower-division hours .....	24
III. UPPER-DIVISION MAJOR REQUIREMENTS	
DA301 .....	3
CS310.....	3
DA461.....	3
DA498.....	1
DA499.....	3
Total upper-division hours .....	13

## Requirements for the Music Track

Note: This track is designed to meet music accrediting standards.

I. GENERAL EDUCATION REQUIREMENTS	
The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree.	
II. LOWER-DIVISION	
	Credit Hours
DA101 .....	3
MCA111.....	4
MCE111 (includes MIDI Ensemble) .....	4
MCE141.....	1
MC171, 172, 271, 272 .....	12
MC173, 174, 273, 274.....	4
MC175, 176 .....	2
MC279.....	2
DA 290 .....	3
Total lower-division hours .....	35

## The Digital Arts Minor

I. LOWER-DIVISION	
	Credit Hours
DA101 .....	3
DA201 .....	3
DA290 .....	3

IV. COLLATERAL REQUIREMENTS	
HUM275 .....	3
MS201 .....	3
MS202 .....	3
PS201 .....	3
PS202 .....	3

Total collateral requirements.....15

Note: HUM275, MS201, PS201, and PS202 may all be used to satisfy General Education requirements.

V. OTHER	
6 additional hours of upper-division digital arts courses.	
Total hours required for the major:	43

15 hours in collateral requirements

VI. ELECTIVES: Hours to total a minimum of 120.

III. UPPER-DIVISION	
DA361 .....	3
DA375 .....	3
DA399.....	3
DA461.....	3
DA471.....	3
DA498.....	1
DA499.....	3

Total upper-division hours.....19

IV. OTHER	
6 hours of DA upper-division courses and 6 hours from any of the following: DA, MC177, 178, 193, 361, 379, MCA311, MCE311, CS101, or CS151	

Total hours required for the major: 66

V. ELECTIVES: Hours to total a minimum of 120.

II. OTHER	
6 hours of DA upper-division courses.	

Total Hours in the Minor.....15

## Course Offerings

**DA101** **Introduction to Digital Arts (3).** An introduction to the creative skills and software tools employed in digital art and music. Includes basic 2D computer graphics, computer animation techniques, digital audio, and soundtracks for video.

**DA201** **2D Computer Art I : Images and Meaning (3).** Students will use a variety of software packages to develop digital images that address contemporary issues in art and technology. The focus of the class is on visual and artistic literacy; readings, slide lectures, ongoing critiques, and class discussions contribute to the development of visually and intellectually integrated digital art. Prerequisite: DA101, AT102, or permission of the instructor.

**DA203** **(AT202) Photography (3).** An introduction to photography as a means of creative expression. In addition to basic photographic technique, students will learn to develop film and make prints. The class will include an introduction to computer manipulation of photographs using Photoshop.

**DA301** **3D Computer Graphic Art and Design I (3).** An introduction to 3D modeling, rendering and animation. Includes creation, editing and mapping of materials for the models in a 3D scene, materials editors, paint and image manipulation software, lighting, tracking and keyframing, curve/path animation, inverse kinematics, morphing, raytracing, file conversion/compression and required formats. Prerequisite: DA101 and AT102, or permission of the instructor.

**DA302** **3D Computer Graphic Art and Design II (3).** A continuation of DA301. Prerequisite: DA301.

**DA312** **2D Computer Art II : Sequential Images (3).** This course focuses on the use of images in sequences; students make artist's books, do traditional and nontraditional digital animation, and work with creating and editing digital video. Assignments take place within a framework of readings and class discussions that help students gain a sense of the cultural and art historical context for their digital artwork. Prerequisite: DA201, AT105, or permission of the instructor.

**DA350** **Multimedia Authoring (3).** This is an applied course in multimedia authoring. Emphasis is placed on combining music, visuals, and programming skills to create effective multimedia work. Prerequisite: DA101 or permission of instructor.

**DA351** **Digital Video I (3).** An introduction to camera systems and videotape recorders, display monitors and digital post production equipment and techniques, including non-linear digital editing, as well as the fundamentals of video photography, camera operating, composition and lighting. Prerequisite: DA101.

**DA352** **Digital Video II (3).** A continuation of DA351. Prerequisite: DA351.

**DA361** **Multimedia Recording Techniques (3).** An introduction to recording and writing music in a computer-based studio environment. Students learn MIDI sequencing, multi-track hard disk recording and music production skills. Prerequisite: DA101.

**DA371** **(MC457) Music Technology (3).** An introduction to music technology. Course topics include a study of components in a computer workstation for music, notation software, MIDI sequencing, digital audio, basic graphics software, an introduction to multimedia authoring, and a survey of computer programs for music instruction.

**DA375** **Advanced MIDI Techniques (3).** An exploration of interactive computer performance and composition via programming languages. Course topics include System Exclusive commands, interface design, control software for MIDI devices, alternate musical devices, composition algorithms and music with networks. Prerequisite: DA361.

**DA385,** **485 Independent Study (1-3).** May be repeated for credit.

**DA390 (JN390) Editing and Publishing (3).** In this course, students will learn theory and practice for editing and publishing of different types of publications ranging from newspapers, magazines, and newsletters. Areas to be covered include story selection, cutting, design, and paste-up. Special attention will be paid to computer-aided and non-traditional publishing.

**DA395, 495 Special Topics (1-3).** May be repeated for credit.

**DA398 Advanced Digital Arts Studio (3).** This course is structured to cover a wide variety of digital media. Students pursue projects of their own design, producing a body of work that is composed of screen-based 2D images, multimedia, animations, video, or other experimental digital artwork. The course includes ongoing discussions and critiques of student-designed projects. Prerequisite: DA201.

**DA440 Internship in Digital Arts (3).** The student will work with a faculty supervisor and an outside supervisor, and be placed at an outside institution where the student's background in digital arts may be utilized. Prerequisite: Junior or senior standing and approval of the faculty supervisor.

**DA461 Computer Music I (3).** Study of software synthesis techniques for composition and sound design. A variety of synthesis methods are presented within a historical context, then implemented by students in a synthesis programming language. Topics include additive synthesis, distortion methods, subtractive synthesis, granular techniques, analysis-based techniques and sound processing. Prerequisite: DA101.

**DA462 Computer Music II (3).** A continuation of DA461. Prerequisite: DA461.

**DA471 Scoring for Multimedia (3).** This course explores the coordination of music with the visual and narrative elements of a multimedia production. Students compose for both electronic and traditional media in a variety of musical genres. A survey of film music is an integral component of the course. Prerequisites: DA361, MC279.

**DA498 Senior Project Proposal (1).** Preparation and planning for the Senior Project. The student will produce a proposal for the Senior Project. Prerequisite: Approval of the instructor.

**DA499 Senior Project (3).** The student will develop and exhibit a significant work in the digital arts. Prerequisite: DA498.

**DA499A Senior Project and Exhibition (4).** Required for all digital arts majors on the Art Track. In preparation for their Senior Thesis Exhibition, the students pursue intense work in their area of specialization. Development of a personal vision is encouraged in a tutorial format with regular group critiques. Planning and installation of the Senior Thesis Exhibition is part of the class. Prerequisites: Junior and Senior Portfolio review and advanced work in area of specialization.

## ECONOMICS

C. Aldrich, N. Long (Chair), R. Thaver; R. Wood

Working closely with faculty in small classes, economics students at Stetson explore the timely issues of today's global economy. Area emphases in Africa, Latin America, Russia, and China offer insights into transition economies and the developing economies of the future. The department also offers explorations in environmental economies, race and gender, and the interaction between economics and religion.

The application of critical analyses and modeling to the production, distribution, consumption, and management of resources provides students with tools to understand the effect of economics on their lives. The study of economics provides a strong foundation for careers or graduate study in business, government, law, teaching, and research.

**Bachelor of Arts**

I.	GENERAL EDUCATION REQUIREMENTS:	
	The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree.	
II.	LOWER-DIVISION MAJOR REQUIREMENTS:	
	Credit Hours	
	Economics 101 .....	3
	Economics 102 .....	3
	Decision Sciences 282.....	<u>3</u>
	Total lower-division hours	9
III.	UPPER-DIVISION MAJOR REQUIREMENTS:	
	Credit Hours	
	Economics 301 .....	4
	Economics 302 .....	3
IV.	OTHER	
	Select courses from those offered by the Department, with the following conditions:	
	1) No more than one course from ES104, ES112	
	2) At least one course from ES412, ES424, ES475	
		<u>—</u>
	Total other hours	12
V.	Total hours required for the major: 36	
	ELECTIVES: Hours to total a minimum of 120.	

**Bachelor of Science**

I.	GENERAL EDUCATION REQUIREMENTS	
	The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Science degree.	
II.	LOWER-DIVISION MAJOR REQUIREMENTS	
	Credit Hours	
	Economics 101 .....	3
	Economics 102 .....	3
	Decision Science 282.....	<u>3</u>
	Total lower-division hours	9
III.	UPPER-DIVISION MAJOR REQUIREMENTS	
	Credit Hours	
	Economics 301 .....	4
	Economics 302 .....	3
	Economics 374.....	<u>4</u>
IV.	OTHER	
	Select courses from those offered by the Department, with the following conditions:	
	1) No more than one course from ES104, ES112	
	2) At least one course from ES412, ES424, ES475	
		<u>—</u>
	Total other hours	12
V.	Total hours required for the major: 36	
	ELECTIVES: Hours to total a minimum of 120.	

**Minor in Economics**

Requirements for the Minor:

I.	LOWER-DIVISION MINOR REQUIREMENTS	
	Credit Hours	
	Economics 101 .....	3
	Economics 102.....	<u>3</u>
		6
II.	UPPER-DIVISION MINOR REQUIREMENTS	
	Credit Hours	
	Economics 301 .....	4
	Economics 302.....	<u>3</u>
		<u>—</u>
		7
III.	OTHER:	
	6 hours of other courses selected from those offered by the Department.	
	Total hours required for the minor: 19	

## Course Offerings

ES101, ES102, ES301, ES302, ES374, ES497, and ES498 are offered every year. ES485, ES486, ES495 and ES496 are offered as the occasion arises. The remaining courses are offered every second year or every third year. Consult the Department Chair for the timing of any specific course. The Department strongly urges majors to take one of the following: MS201, MS222, MS226. The Department also recommends that majors take one of the following: MS151, MS245.

The Economics Department participates in several other programs: 1) Africana Studies 2) Russian Studies, 3) International Studies, 4) Latin American Studies, 5) Women and Gender Studies, 6) Environmental Science, and 7) Urban Studies. Consult index for descriptions of these programs.

**ES101 Principles of Economics-Macro (3).** Study of the national economy, considering national aggregates such as GDP, unemployment, and inflation. Consideration of fiscal policy and monetary policy.

**ES102 Principles of Economics-Micro (3).** Study of price determination and the operation of a market and a system of markets. Consideration of various types of market structure and their impact on the economy. Prerequisite: ES101.

**ES104 Exploring Economies in Different Countries (3).** A study and comparison of several basic types of economic systems. A study and comparison of countries as examples of these different types of economy.

**ES112 Current Economic Policies and Issues (3).** This course will deal with policy issues facing the nation such as the role of the government vs. the private sector in the economy, and "guns vs. butter" as national priorities. In addition, the course will expose students to writing of economists.

**ES301 Intermediate Macroeconomic Theory (4).** Study of the concepts of ES101 at a higher level. A deeper investigation of the functions and relationships which underlie the theory. Three hours of lecture and one two-hour computer laboratory per week. Prerequisite: ES101 and ES102.

**ES302 Intermediate Microeconomic Theory (3).** Study of the concepts of ES102 at a higher level. A deeper investigation of the functions and relationships which underlie the theory. Prerequisite: ES101 and ES102.

**ES303 (Fin303) Financial Institutions (3).** Nature and function of money, the banking system, the Federal Reserve System, and monetary policy. Prerequisite: ES101 and ES102.

**ES305 Economies of Russia and China (3).** A look at the historical development of the economy of Russia during the Communist and Post-Communist periods, a study of the economy of China, and an analysis of the contrasting evolution of the two economies.

**ES307 Political Economy of Southern Africa (3).** An economic view of Sub-Saharan Africa, looking at the socio-economic setting, the major problems that exist, and various proposals to remedy them. A variety of topics will be covered, such as population, employment, and desertification.

**ES325 Energy, Environment, and Economics (3).** Economic analysis applied to the U.S. and world use of energy including present and future problems of energy use, particularly its effects on the environment. Possible paths to a sustainable energy future will be explored.

**ES333 Economics of Race and Gender (3).** This course examines the causes and consequences of the differences in the economic positions of people according to race

and gender. Mainstream and radical theories explaining racism and sexism in the USA and the Third World will be analyzed. Case studies will also be undertaken.

**ES351** **Economics, Ethics, and Religion (3).** A look at what religions and codes of ethics in the world say about the way economies should be operated and our responsibility for establishing a sustainable system of economies in the world.

**ES364** **Economic Problems of Latin America (3).** Problems of Latin American development and alternative strategies to solve these problems. Topics include: land tenure, foreign investment, foreign trade, and developmental planning.

**ES374** **Introduction to Research in Economics (4).** The study and practice of the basic concepts, tools, and procedures of economic research. Involves data sources, computer operation, mathematical economics, and statistical analysis. Three hours of lecture and one two-hour computer laboratory per week. Prerequisites: ES101, ES102, and DS282 or the equivalent. Strongly recommended: MS201, MS222, or MS228.

**ES400** **Economics Internship (3).** (Pass-Fail only). Students will have the opportunity to seek an intern experience in work involving economic analysis. These students will be accepted into this course only by permission of the instructor. To qualify students must have earned at least 12 hours of credit in economics, an overall 2.5 GPA, and junior or senior status. They will be required to obtain a letter of evaluation from the supervisor of the project and to present a paper which describes their work experience and analyzes an economic problem related to this experience.

**ES412** **Public Finance (3).** Sources, uses, and effects of various revenues and expenditures of local, state, and national governments. Prerequisites: ES101 and ES102.

**ES424** **International Economics (3).** Theory of international trade, commercial policies, balance of payments, international monetary arrangements, and interaction of domestic and foreign economies. Prerequisites: ES101 and ES102 or permission of the instructor.

**ES475** **Econometrics (4).** A comprehensive introduction to econometrics. The subject is a social science discipline in which the tools of mathematics, economic theory, and statistical inferences are applied to the analysis of economic phenomena. Prerequisites: ES101, ES102, DS282, ES374 or equivalents.

**ES485,** **486 Independent Study (3,3).** For use by students in pursuing special studies not covered in regular courses.

**ES495,** **496 Seminar (3,3).** For use by the Department in offering special courses.

**ES497** **Senior Research Proposal (1).** Given during the fall semester. The research proposal will contain a precise statement of the problem to be studied, the specific means of getting at the problem, the nature and location of the data to be used, and a review of the pertinent literature. The research and writing will be done immediately following, in ES498.

**ES498** **Senior Project (3).** Primarily for senior Economics majors. (Open to other interested students with substantial Economics preparation.) The major activity will be to write a significant research paper. As a second activity, each student will make presentations in class. Prerequisite: ES497.

# ENGLISH

R. Boerth; W. Dickson; T. Farrell; K. Kaivola; J. Pearson (Chair); M. Pollock; G. Radley; M. Raymond; E. Smith; L. Snook; J. Witek; T. Witek

Professors, editors, museum directors, lawyers, creative writers, advertising executives, and many others in equally challenging fields have earned undergraduate and graduate degrees from Stetson's Department of English. English majors strengthen their writing and critical thinking skills as they learn to appreciate the persuasive power and aesthetic pleasures of language. They can survey literature from the earliest works to the most recent, they may take courses in which they write poems or screenplays, and they may choose to intern in places ranging from television studios to high-school classrooms. As seniors, all majors undertake significant research on topics of their own choosing.

## Bachelor of Arts

Requirements for the major consist of a combination of specific courses and distributional options. **Satisfaction of the First-year English requirement must be completed during the first semesters in residence and is prerequisite to all other English courses.** To accommodate student needs and interests, the distributional options provide great flexibility in both level and content.

For students who seek a major in English but are planning a professional career in law, business, or other areas, the Department can recommend curricular plans which may be helpful in selecting courses other than those in English. Additionally, the Department supervises the Humanities major, an interdisciplinary degree. For further information, contact the Chair of the English Department.

### B.A. in English

I.	GENERAL EDUCATION REQUIREMENTS
	The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree.
II.	LOWER-DIVISION MAJOR REQUIREMENTS
	Credit Hours
	English 221 ..... 3
III.	UPPER-DIVISION MAJOR REQUIREMENTS
	English 499 ..... 4
IV.	OTHER
	One course or an approved substitute from each of the following three categories: EH211, 301, 302, 311, 312, 313, 314, 315, 316, or 317 ..... 3 EH441 or 442 ..... 3 EH305, 451, 452, 453, 454 ..... 3
	9

One course from three of the following categories
EH306 ..... 3
EH361, 362 or 363 ..... 3
EH421 or 422 ..... 3
EH431 ..... 3
EH443 ..... 3
EH461 ..... 3
9

Six elective credits in English, only three of which may be in courses at the 200-level.

Nine hours in courses designated as seminars by the department. Each semester the Department will designate three courses numbered 421-461 as seminars. Seminars may also fulfill the other requirements described above.

Total hours required for the major: 31

### B.A. in English-Secondary Education

I.	GENERAL EDUCATION REQUIREMENTS
	The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree.
II.	LOWER-DIVISION MAJOR REQUIREMENTS
	EH221 ..... 3
III.	UPPER-DIVISION MAJOR REQUIREMENTS
	EH301 OR 302 ..... 3
	EH331 ..... 3
	EH361 ..... 3
	EH362 ..... 3
	EH363 ..... 3

EH441 ..... 3	
EH499 ..... 4	
Total upper-division hours 22	
IV.	OTHER
One course from two of the following categories	
EH305 or 306 ..... 3	
EH421 or 422 ..... 3	
EH431 ..... 3	
EH443 ..... 3	
EH452 ..... 3	
6	

Six elective credits in English, only three of which may be at the 200 level.

Nine hours in courses designated as seminars by the department. Each semester the department will designate three courses numbered 421-461 as semi-

nars. Seminars may also fulfill the other requirements described above.

Total other hours: 12

Total hours required for the major: 37

## Minor in English

I.	LOWER-DIVISION REQUIREMENTS	
	English 221 .....	3
II.	UPPER-DIVISION REQUIREMENTS	
	A course designated as a seminar.....	3

III.	OTHER	
	EH211, 301, 302, 311, 312, 313, 314, 315, 316, or 317 .....	3
	Twelve elective credits in English.....	12
	Total hours required for the minor:	21

For information regarding graduate programs in English, see the section “Graduate Programs/Arts and Sciences.”

## Course Offerings

**First-Year English Sequence (EH111, EH121, EH131):** Students are required to pass six hours from the First-Year English sequence (EH111, EH121, EH131) in their first semesters of residence. While some practice with oral communication is involved, these are primarily writing courses. Each of the courses requires that students write cumulatively at least 6,000 words, but they differ considerably in focus and sophistication. EH111 competency is prerequisite to EH121, and EH121 is prerequisite to EH131; none counts toward an English major.

- EH111 College Writing (3).** The course emphasizes shorter units of composition and includes significant attention to such matters as grammar, punctuation, usage, spelling, and mechanics.
- EH121 Research and Argumentation (3).** The course emphasizes defining audience and purpose with greater precision, and developing appropriate strategies of argument. Required forms include a documented research paper of significant length.
- EH131 Analytical Reading and Writing (3).** The course emphasizes writing which derives from close analytical reading of a variety of written texts. It requires that students analyze texts, formulate theses, and develop effective supporting arguments.
- EH199 Grammar Practicum (1).** A programmed course in English grammar, usage, sentence structure, and punctuation. Optional diagnostic tests for each unit helps students identify areas of concern and effect improvement. This course is useful for those planning to take the CLAST tests in English.
- EH201 Readings in Literature (3).** A lecture/discussion course for non-majors. Readings will be defined by such categories as theme (“The Antihero”), genre (“Detective Fiction”), or region (“Caribbean Literature”).
- EH211 Intermediate Expository Writing (3).** Provides guidance and practice in the effective writing of prose and in the analysis of prose models. Emphases include observing commonly accepted standards of grammar and usage; analyzing prose models according to outlook, style, audience, mode, and organization; and applying varied rhetorical strategies in writing.
- EH221 Introduction to Literary Studies (3).** A lecture/discussion foundations course; required for the major and minor. The course aims to familiarize the student with the concepts and general approaches of literary criticism; to advance abilities in reading, interpreting, and writing about literary texts; and to introduce the tools of literary research and the library paper.
- EH301 College Grammar (3).** A study of traditional English grammar, emphasizing analysis of syntax and incorporating as appropriate insights from structural, transforma-

tional, and other modern schools. Required for certification to teach unless History of the Language, EH302, is substituted. Offered only in the spring semester.

**EH302 History of the Language (3).** An historical examination of the development of present-day English with particular attention to phonology, morphology, lexis, and language attitudes. The Old, Middle, and Modern English periods and English as a World Language are covered. Can be substituted for EH301 by those seeking certification to teach.

**EH305 Special Topic (3).** A topic chosen each year, varying among ethnic literatures, multicultural literatures, women's literature, gender issues in literature, and popular literature.

**EH306 Special Topic (3).** A topic chosen each year, varying among author study, period study, genre study, or theme study.

**EH311 Creative Non-Fiction (3).** A workshop in various non-fiction prose techniques using a variety of transactional, expressive, and poetic modes. Permission of instructor required.

**EH312 Journalism (3).** Introduces the procedures for gathering, reporting, and editing news stories. Emphasis is on mastery of journalistic style in writing headlines, leads, and hard news and feature articles. Recommended for those wishing to work with student publications.

**EH313 Fiction (3).** A genre-specific creative writing workshop in which students develop their skills in fiction. Permission of instructor required.

**EH314 Poetry Workshop (3).** A genre-specific creative writing workshop in which students develop their skills in poetry. Permission of instructor required.

**EH315 Dramatic Writing (3).** A genre-specific creative writing workshop in which students develop their skills in playwriting/screenwriting. Permission of instructor required.

**EH316 Multi-Genre Creative Writing (3).** A workshop in which students develop their skills in such genre as poetry, fiction, and other non-expository writing. Permission of instructor required.

**EH317 Advanced Creative Writing (3).** A genre-specific advanced course for people who have already completed one course in that genre. Permission of instructor required. Enrollment in courses numbered 321-499 requires completion of EH221 or permission of the instructor.

**EH321 (FL300) Literature in Translation (3).** A lecture/discussion class on works mainly from French, German, Spanish, and Russian literature. Various genres and periods may be covered.

**EH331 Special Methods in Middle and High School English (3).** Required for those seeking certification to teach high school or middle school English. It should be taken after EN245 and EN255, and immediately before the fall semester internship. Offered only in the spring semester.

**EH361 Survey of British Literature I (3).** A survey of major authors and representative works in British Literature from Old English through Alexander Pope.

**EH362 Survey of British Literature II (3).** A survey of major authors and representative works in British Literature from the eighteenth century to the late twentieth century. Includes some attention to British ethnic literatures.

**EH363 Survey of American Literature (3).** A survey of American Literature from the beginnings to the late twentieth century. Includes some attention to American Ethnic Literatures.

400-level courses will be taught either as seminars or as lecture/discussion sections. The class schedule will indicate which structure is being used in any given semester.

**EH421 Individual Author (3).** Focuses on the work of a single author. Examples might include Chaucer or Zora Neale Hurston.

**EH422 Shakespeare (3).** A study of a selection of Shakespeare's plays. Some attention is given to questions of biography, theatrical production, and textual problems, but the primary focus is analysis and interpretation of the plays. Shakespeare's non-dramatic works, particularly the sonnets, may be included in the readings and discussions. Films frequently supplement lectures and discussions.

**EH431 Period Studies (3).** Focuses on literature from a single historical or literary-historical era. Examples might include Modernism or Renaissance Literature.

**EH441 History of Theory and Criticism (3).** Focuses on Western ideas about the writing, reading, and interpretation of literary texts. Typically the course will provide a historical overview from the ancient Greeks to the present, and it will include attention to theory and criticism of ethnic literatures and problems of canon formation.

**EH442 Issues in Theory and Criticism (3).** Focuses on a single issue or movement in literary theory and criticism. Examples might include Cultural Studies, the construction of the canon, or Formalism.

**EH443 Genre Studies (3).** Focuses on a particular genre. Examples might include such topics as Tragedy or Slave Narratives of the 19th Century.

**EH451 American Ethnic Literatures (3).** Focuses on the issues, history, and aesthetics of one or more American ethnic literature. Examples might include African-American, Native American, or Asian-American literature.

**EH452 Women and Gender Issues (3).** Focuses on women and gender issues. Examples might include "Women's Poetry" "The American Male" or "Race and Gender in American Fiction."

**EH453 Popular Literature (3).** Focuses on any variety of issues in literature and popular culture. Sample topics might include popular literary forms such as Science Fiction or Romance novels. Writers and Writing in Popular Culture, or Critical Approaches to Popular Media.

**EH454 Post-Colonial Literature (3).** Focuses on the literatures in English that reflect or respond to a history of colonization. Examples might include Twentieth-Century Canadian Literature, Caribbean Literature, or The Colonial Experience.

**EH461 Theme Study (3).** Focuses on a single theme or topic. Examples might include Realism in Literature or The Frontier in American Literature.

**EH485, 486 Independent Study (3).**

**EH499 Senior Project Colloquium (4).** Provides a review of and further grounding in the methods, materials, and critical approaches appropriate for advanced literary research, culminating in a substantial written project. Students will pursue in-depth study of a literary topic, discuss typical problems in their writing and research, and participate in groups to read and discuss work in progress. Includes both written and oral presentation of projects. Offered fall and spring semesters but not in summer. Seniors with advanced standing are encouraged to take the course in the fall.

# ENVIRONMENTAL SCIENCE

B. Bradford; D. Cochran; P. Croce; T. Farrell; A. Hallum; N. Long; E. Perramond; J. Schorr; R. Sitler.

Environmental Science is a multidisciplinary program offering a major or minor to students who wish to investigate ways that humans interact with the natural environment. Those who wish to study environmental issues from a natural science perspective will prefer to pursue the B.S. degree, a course of study emphasizing nature conservation. Those wishing to apply social science perspectives to environmental issues will prefer the B.A. degree program, which addresses issues of environmental policy and advocacy. At Stetson, key disciplines within the Environmental Science program include biology and geography, but additional environmental courses are offered in American studies, chemistry, economics, geology, and political science, psychology, sociology, and religious studies.

## Bachelor of Science

### I. GENERAL EDUCATION REQUIREMENTS

The student must complete the General Education requirements for the College of Arts and Sciences Bachelor of Science Degree. Many of these requirements may be met with courses that focus on environmental themes.

### II. LOWER-DIVISION REQUIREMENTS

#### Credit Hours

GY102 .....	3
GLY101 .....	4
BY101 .....	4
BY102 .....	4
CY101 .....	4
CY102 .....	4

Total lower-division hours 23

## Bachelor of Arts

### I. GENERAL EDUCATION REQUIREMENTS

The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts Degree.

### II. LOWER-DIVISION REQUIREMENTS

#### Credit Hours

GY102 .....	3
BY152 .....	4
CY101 or CY153 .....	4

Total lower-division hours 11

### III. UPPER-DIVISION REQUIREMENTS

GY312 .....	3
GY313 .....	3
HY 365 or AS452 .....	3
PE316 .....	3
ESS370 .....	3
ESS497 .....	1-3
ESS498 .....	3

Total upper-division hours 19-21

### III. UPPER-DIVISION REQUIREMENTS

GY312 .....	3
GY313 .....	3
ESS370 .....	3
GY405 .....	4
BY405 .....	4
ESS497 .....	1-3
ESS498 .....	3

Total upper-division hours 21-23

Total hours required in the major 44-46

### IV. ELECTIVES: Hours to total a minimum of 120.

### V. OTHER

Three courses chosen in consultation with your adviser dealing with environmental issues that are approved by the Environmental Science Committee. Regularly offered courses that qualify are listed below.

ES315 Economics of the Environment
ES325 Economics of Energy
GY310 Population Geography
GY405 Biogeography
SY315 Population, Society, and Environment
REL352 Ecology and Ethics
BY405 General Ecology
PS153 Physics of Energy
PSY303 Environmental Psychology

Other courses may be added to this list as they are approved by the environmental science committee.

Total hours required for the major: 39-42

### V. ELECTIVES: Hours to total a minimum of 120.

## Minor in Environmental Science

I.	LOWER-DIVISION MINOR REQUIREMENTS	
Biology 152.....	4	
Geography 102.....	3	
	7	
II.	UPPER-DIVISION REQUIREMENTS	
Environmental Science 370 .....	3	
III. OTHER		
At least one of the following Natural Science courses:		
Biology 312.....	4	
Biology 405.....	4	
Chemistry 153 .....	4	
Geology 101.....	4	
Physics 153.....	4	
	4	
At least one of the following:		
American Studies 452.....	3	
or		
History 365.....	3	
Economics 315.....	3	
Geography 310.....	3	

Economics 325 .....	3
Geography 312.....	3
Geography 313.....	3
Geography 405.....	3
Political Science 316.....	3
Psychology 303 .....	3
Religious Studies 352.....	3
Sociology 315 .....	3

34

One additional course from either of the above course lists. ....	34
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Total hours for required for the minor.....20

- a) At least one course must be an upper-division course.
- b) Biology 405 maybe substituted as the science core course (i.e., for Biology 152). In that case, Biology 405 does not count as an elective and Biology 152 is removed from the course list.
- c) Other courses may be added to the lists of electives as they are approved by the Environmental Science Committee.

## Course Offerings

**ESS370 Environmental Science Internship (3).** Opportunity to explore environmental science in an applied setting. This involves working with a professional outside Stetson. Internships are available in various fields (biology, political science, etc.) and settings (DeLand, Orlando, international, etc.). Check with a member of the ESS committee for a list of individual faculty members giving internships in any particular term. The structure of internship is determined by the instructor. Prerequisite: permission of the instructor.

**ESS497 Senior Project Proposal (1-3).**

**ESS498 Senior Project (3).**

## FOREIGN LANGUAGES

M. Aldana (Chair); Y. Clemmen; D. Dysart; A. Eire; R. Ferland; H. Hoogenboom; I. Mankin; E. Poeter; R. Sitler; N. Vosburg.

Studying a language other than English, and the culture and literature of the people who speak that language, combines personal satisfaction with career preparation. In today's globally competitive world, knowledge of a foreign language greatly enhances an individual's credentials, whether in business, government, service organizations, or education. In the Department of Foreign Languages, advanced study and the Senior Project provide enriching opportunities for writing and research. Language majors have pursued topics as varied as racism in francophone North Africa, the connection between women and nature in South American literature, and didacticism in contemporary French fairy tales. Foreign language graduates have pursued a variety of endeavors, including graduate study and study or work abroad.

Majors are offered in French, German, and Spanish. Other possibilities include the following:

**Double Major** - Students who begin their language study at the 200 level may find it possible and desirable to combine a language major with a major in another area. The Foreign Language Department favors this procedure and will advise students how best to complement their language major with their other area of study, considering such objectives as the foreign service, a business career, teaching, or graduate study. The student will have the option, with the approval of both major departments, to write a senior project in only one of his or her majors or to write two separate papers, one for each major.

**Study Abroad Program** - Centers are maintained in France, Germany, Mexico, Russia, Hong Kong, and Spain. It is expected that all language majors will participate in at least one semester of the Study Abroad Program. This program is recommended also for any student who wishes to attain a high degree of language proficiency while working on a major in another field. A large range of courses is available in the foreign centers, and the program usually facilitates the obtaining of a double major.

**Minor** - A minor is offered in French, German, Russian, or Spanish. It consists of 15 hours above the 102 level in the chosen language. With the advice of the student's adviser and a professor in the planned minor, the sequence and combination of courses is determined. Any appropriate courses listed in the Stetson University Bulletin (except former winter term courses at the 100 and 200 levels) may be applied to the hours required for the minor. A foreign language minor may be fully completed during one semester abroad after the student has finished 102 or met the prerequisite to participate.

There are also majors and minors in Latin American Studies and Russian Studies, and a minor in International Relations. Consult the index for descriptions.

**Retro-Credit.** Any student who, on the basis of the Foreign Language Department test or interview, is placed in a 200- or 300-level course and completes this course with a grade of "C" or better will receive five hours credit for the 102-level of the language in question. No credit will be given if this would mean duplication of credit which the student has already received, whatever the source.

**Scholarships.** Consult the section on Scholarships in this Bulletin for information concerning the Corinne Lynch Scholars program for foreign language majors. Scholarships are also available for our semester and year abroad programs. Application must be made through the Chair of the Foreign Language Department.

## FRENCH

### Bachelor of Arts

I.	GENERAL EDUCATION REQUIREMENTS	
	The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree.	
II.	LOWER-DIVISION MAJOR REQUIREMENTS	
	French 201 ..... 3	
	French 202 ..... 3	
	Total lower-division hours 6	
III.	UPPER-DIVISION MAJOR REQUIREMENTS	
	French 301 ..... 3	
	French 305 ..... 3	
	French 309 ..... 3	
	French 310 ..... 3	

French 415 .....	3
French 416 .....	3
French 483 .....	2
French 498 .....	2
*Department Electives in French .....	6
Total upper-division hours	28

\*French majors who wish to be certified to teach in grades K-12 are required to take Linguistics 301 and Education 361. Both courses can be included under Department Electives.

Total hours required for the major: 34

IV. ELECTIVES: Hours to total a minimum of 120.

It is expected that all language majors will participate in at least one semester of the Study Abroad Program.

# GERMAN

## Bachelor of Arts

I.	GENERAL EDUCATION REQUIREMENTS
	The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree.
II.	LOWER-DIVISION MAJOR REQUIREMENTS
	German 201 ..... 3
	German 202 ..... 3
	Total lower-division hours ..... 6
III.	UPPER-DIVISION MAJOR REQUIREMENTS
	German 301 ..... 3
	German 309 ..... 3
	German 310 ..... 3
	German 409 ..... 3

German 410 .....	3
German 483 .....	2
German 498 .....	2
*Department Electives in German .....	9

Total upper-division hours ..... 28

\*German majors who wish to be certified to teach in grades K-12 are required to take Linguistics 301 and Education 361. Both courses can be included under Department Electives.

Total hours required in the major: 34

IV. ELECTIVES: Hours to total a minimum of 120.

It is expected that all language majors will participate in at least one semester of the Study Abroad Program.

# SPANISH

## Bachelor of Arts

I.	GENERAL EDUCATION REQUIREMENTS
	The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree.
II.	LOWER-DIVISION MAJOR REQUIREMENTS
	Spanish 201 ..... 3
	Spanish 202 ..... 3
	Total lower-division hours ..... 6
III.	UPPER-DIVISION MAJOR REQUIREMENTS
	Spanish 301 ..... 3
	Spanish 305 ..... 3
	Spanish 306 ..... 3
	Spanish 309 ..... 3
	Spanish 310 or Spanish 311 ..... 3

Spanish 415 .....	3
Spanish 416 .....	3
Spanish 483 .....	1
Spanish 498 .....	3

\*Department Electives in Spanish.....3

Total upper-division ..... 28

\*Spanish majors who wish to be certified to teach in grades K-12 are required to take Linguistics 301 and Education 361. Both courses can be included under Department Electives.

Total hours required in the major: 34

IV. ELECTIVES: Hours to total a minimum of 120.

It is expected that all language majors will participate in at least one semester of the Study Abroad Program.

## Course Offerings

### Linguistics

**LS301    Introduction to Linguistics (3).** Introduction to the scientific study of languages. Overview of the various fields of linguistics with readings and discussions of the most important current trends in this discipline. Prerequisite: Open to all students who have satisfied the University language requirement.

### Literature in English Translation

**FL300    (EH321)Foreign Literature in Translation (3).** A variety of topics will be offered under this title. The student will study works mainly from French, German, Russian, and Spanish literature. Depending upon the specific course and the instructor, various genres and periods will be covered. Cross-listed with EH321.

### Teaching Methods

**EN361    Special Methods of Teaching Foreign Languages; Kindergarten - Grade 12 (4).** Theories of language learning, teaching techniques, curriculum materials, observations on and off campus, and use of instructional media in the foreign language classroom. Prerequisite: senior standing in the target language or permission of the instructor.

## French

**FH101** **Elementary French I (1-5).** For students who have had no previous French or only one year of high-school French.

**FH102** **Elementary French II (1-5).** For students who have completed FH101, and for students who have had two years of high-school French whose placement scores indicate admission to this level.

**FH201** **Intermediate French (3).** Emphasis on the development of speaking and writing skills combined with grammar review. Prerequisite: FH102 or placement by examination.

**FH202** **Introduction to Readings in French (3).** Emphasis on vocabulary building and the acquisition of reading skills. Prerequisite: FH201 or permission of instructor.

**FH301** **French Composition and Conversation (3).** Emphasis on developing a high level of proficiency in the writing and conversational skills. Prerequisite: FH201 or placement by examination.

**FH303** **Business French (3).** Emphasis upon the vocabulary and writing skills necessary for the business world. Prerequisite: FH201.

**FH305** **Survey of French Civilization (3).** A survey of the development of French music, art, architecture, and history with emphasis upon the French contribution to the Western World.

**FH309,** **310 Survey of French Literature (3, 3).** A survey of French literature from its beginnings through the nineteenth century. Representative works from each period are read and interpreted. For French majors or advanced students.

**FH298,** **398 Contemporary France: Language and Civilization (3).**

**FH385,** **485 Independent Study.**

**FH415,** **416 Studies in French Literature (3, 3).** Study of specific genres in French literature. Prerequisite: FH202.

**FH483** **Prospectus for Senior Project (2).** Directed research including topic selection, full bibliography and detailed outline to prepare for senior project.

**FH498** **Senior Project (2).** Research project in French or Francophone literature or culture developed in conjunction with adviser.

**FH329,** **330 Study Abroad-French (15, 15).** Students register under this number for their study abroad. After transcripts are reviewed, credit is entered for individual courses.

## German

**GN101** **Elementary German I (5).** For students who have had no previous German or whose placement scores indicate admission to this level. This course focuses on the acquisition of the basic German language skills of speaking writing, listening and reading as well as the acquisition of basic grammatical structures. Cultural topics will be an integral part of the language learning.

**GN102** **Elementary German II (5).** For students who have completed GN101, or whose placements scores indicate admission to this level. As a continuation of GN101, this course focuses on the further acquisition and development of basic German language skills and expanding the foundation for cultural competency toward the German speaking countries.

**GN201 Intermediate German I (3).** Provides students the opportunity to strengthen and expand basic language skills for more diversified and complex communicative purposes. This course will focus on expanding student's active vocabulary and on strengthening skills in grammatically correct oral and written discourse. Prerequisite: GN102 or appropriate placement score.

**GN202 Intermediate German II (3).** A continuation of the structure and goals of GN201. A focus will be on expanded language acquisition through active engagement with texts from a wide spectrum of media. Prerequisite: GN201, appropriate placement score, or permission of instructor.

**GN301 Advanced Conversation and Composition (3).** Emphasis on developing an advanced level of proficiency in writing and conversational skills. This course will focus on the appropriate use of idiomatic German, as well as on variations in syntax and style. Prerequisite: GN202 or permission of instructor.

**GN303 Business German (3). TAUGHT IN ENGLISH** This course is open to all students. No previous German or Business courses are required. By examining German business practices from historical and social perspectives, students will acquire the cultural competency necessary to function effectively and professionally in the German business environment. For German Majors and Minors there will be a significant German language component to the course.

**GN309 Introduction to German Culture (3).** Taught in English. Open to all students. This course will emphasize aspects of German culture from a historical perspective. Literary and other cultural documents as well as examples in the visual arts and in music will introduce students to diverse aspects of modern Germany as it developed into a multicultural nation. The course is designed as an exercise in cultural literacy and will enable students to learn skills in reading texts within the larger framework of cultural criticism.

**GN310 Issues in German Culture (3).** This course is designed to engage students in comparative analyses of different cultural phenomena and practices in German speaking countries. Topics vary but will generally focus on a social or cultural movement, a period in German cultural history, or a social or ethnic group.

**GN385, 485 Independent Study.**

**GN409 Introduction to Literature (3).** This course will introduce students to different periods, genres and themes in the history of German literature. By learning textual analysis based on a language other than their own, students should develop a critical sense of difference in style, genre, period and authors. The course highlights both historical significance and modern perspective.

**GN410 Studies in German Literature (3).** This course is organized around a specific theme or literary period, a genre or a selected author or group of authors in German speaking countries. It is designed to strengthen and expand student's skills in critical analysis of literary texts.

**GN483 Prospectus for Senior Project (2).** Preparation of topic, full bibliography and detailed outline for senior project.

**GN498 Senior Project (2).** Research project in German literature or culture developed in conjunction with adviser.

**GN329, 330 Study Abroad-German (15, 15).** Students register under this number for their study abroad. After transcripts are received, credit is entered for individual courses.

## Russian

**RSN101 Elementary Russian I (5).** Introduction to the alphabet, basic grammar and vocabulary of modern Russian language.

**RSN102 Elementary Russian II (5).** For students who have completed RSN101 and for students who have had two or more years of high-school Russian whose placement scores indicate admission to this level.

**RSN201, 202 Second-year Russian (5, 5).** Grammar review. Emphasis on improved listening comprehension and speaking ability.

**RSN301, 302 Intermediate Russian Conversation and Composition (3, 3).** Emphasis on the application of grammar to written compositions. Extensive vocabulary building. Continued development of oral proficiency through individual and group discussions and presentations.

**RSN305, 306 Short Stories and Poetry. (3, 3).** Reading in Russian literature.

**RSN329, 330 Study Abroad-Russian (15, 15).** Students register under this number for their study abroad. After transcripts are reviewed, credit is entered for individual courses.

**RSN401, 402 Advanced Russian Conversation and Composition (3, 3).** Provides advanced Russian students the chance to polish, advance, and diversify their skills. Focus on stylistics, syntax, and vocabulary building. Prerequisite for RSN401: RSN302 or permission of the instructor. Prerequisite for RSN402: RSN401 or permission of the instructor.

**RSN483 Prospectus for Senior Project (1).** Preparation of topic and bibliography for senior project.

**RSN485 Independent Study.**

## Spanish

**SH101 Elementary Spanish I (1-5).** For students who have no previous Spanish or only one year of high-school Spanish.

**SH102 Elementary Spanish II (1-5).** For students who have completed SH101 and for those who have had two years of high-school Spanish whose placement scores indicate admission to this level.

**SH201 Intermediate Spanish (3).** Emphasis on the development of speaking and writing skills combined with grammar review. Prerequisite: SH102 or placement by examination.

**SH202 Introduction to Readings in Spanish (3).** Emphasis on vocabulary building and the acquisition of reading skills. Prerequisite: SH201 or permission of instructor.

**SH300 Internship in the Mexican-American Community (3).** Prerequisite: written permission of instructor.

**SH301 Spanish Composition (3).** Emphasis on developing a high level of proficiency in the writing skills. Prerequisite: SH201 or placement by examination.

**SH302 Spanish Conversation (3).** Emphasis on developing a high level of proficiency in the spoken language. Prerequisite: SH201 or placement by examination. Not open to native speakers.

**SH303 Business Spanish (3).** Emphasis upon the vocabulary and writing skills necessary for the business world. Prerequisite: SH201.

**SH305 Survey of Spanish Civilization (3).** An introduction to the history and culture of Spain from prehistoric times to the present, including political and intellectual history, geography and the arts. Class is taught in Spanish, with readings in Spanish and English complemented by the use of audio-visual materials. Prerequisite: SH201 or permission of instructor.

**SH306 Survey of Spanish American Civilization (3).** An introduction to the history and culture of Spanish America from Pre-Columbian times to the present, including political and intellectual history, geography, and the arts. Class is taught in Spanish, with readings in Spanish and English complemented by the use of films and audio-visual materials. Prerequisite: SH201 or permission of instructor.

**SH309, 310 Survey of Spanish Literature (3,3).** Representative Spanish works from the Middle Ages through the eighteenth century are studied during the fall semester, and from the Romantic period to the present during the spring semester. The course stresses the interrelation of literature and civilization. Readings and discussions are in Spanish. Prerequisite: SH202 or permission of instructor. Offered in alternate years.

**SH311 Survey of Spanish American Literature (3).** The student will study important works and authors of the Spanish-speaking nations of the Western Hemisphere from the period of the conquest to the present day. Prerequisite: SH202 or permission of instructor.

**SH298, 398 Contemporary Mexico/Contemporary Spain (3).** Periodically, trips are sponsored to Mexico, Spain or other Spanish-speaking countries. Students study Spanish language and live in selected homes in all centers. Trips and cultural activities are organized.

**SH385, 485 Independent Study.**

**SH415 Spanish American Theme/Genre Studies (3).** Various courses in the Literature and cinema of Spanish America are offered under this title. Offerings include the Spanish American Novel, The Contemporary Spanish American Short Story, Masterpieces of Spanish American Literature, Spanish American Poetry, The Argentine Novel, etc. Prerequisite: SH309 or SH311 or permission of instructor.

**SH416 Spanish Theme/Genre Studies (3).** Various courses in the literature and cinema of Spain are offered under this title. They include a variety of period and genre courses, such as Golden Age Drama, Romanticism, 19th or 20th Century Novel, Post-Civil War Narrative, and Contemporary Theater. Prerequisite: SH309 or SH310 or permission of the instructor.

**SH483 Prospectus for Senior Project (1).** Directed research including topic selection, full bibliography and detailed outline to prepare for senior project.

**SH498 Senior Project (3).** Research project in Spanish or Latin American literature or culture developed in conjunction with adviser.

**SH329, 330 Study Abroad-Spanish (15,15).** Students register under this number for their study abroad. After transcripts are received, credit is entered for individual courses.

## GEOGRAPHY

B. Bradford (Chair); E. Perramond

The study of the earth's physical and cultural diversity and the interaction between these two areas of investigation provide the focus of geography. A major in geography is designed to provide a global-spatial perspective about our rapidly changing world and essential environmental and human problems which it will face

in the future. The geography program, the oldest in Florida, emphasizes personalized training for students who plan to go on to advanced study, to professional schools, or to jobs in the field.

Students have access to advanced computing facilities with graphics, multimedia applications, and computer mapping capabilities, including Geographic Information Systems (ArcInfo and ArcView) and satellite image processing applications. Students carry out field studies as an integral part of several courses. Nearby Orlando, Celebration/Disney World, Daytona Beach, the Atlantic shore, several artesian springs, and the Canaveral National Seashore offer intriguing opportunities for field work in geography.

### Bachelor of Arts

I.	GENERAL EDUCATION REQUIREMENTS	
The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree.		
II.	LOWER-DIVISION MAJOR REQUIREMENTS	
	Course	Credit Hours
Geography 101.....		3
Geography 102.....		3
Total lower-division hours		6
III.	UPPER-DIVISION MAJOR REQUIREMENTS	
Geography 403.....		4
Geography 497.....		2
Geography 498.....		3
Total upper-division hours		9

### Bachelor of Science

I.	GENERAL EDUCATION REQUIREMENTS	
The student must complete the General Education requirements for the Bachelor of Science degree. Geology 101 and Finite Mathematics (or equivalent) must be included in these requirements.		
II.	LOWER-DIVISION MAJOR REQUIREMENTS	
Geography 101.....		3
Geography 102.....		3
Total lower-division hours		6
III.	UPPER-DIVISION MAJOR REQUIREMENTS	
Geography 497.....		2
Geography 498.....		3
Geography 403.....		4
Total upper-division hours		9

### Minor in Geography

I.	LOWER-DIVISION REQUIREMENTS FOR THE MINOR	
Geography 101.....		3
Geography 201.....		3
Total		6
II.	UPPER-DIVISION REQUIREMENTS FOR THE MINOR	
A combination of the following to total a minimum of 9 hours:		
Geography 307.....		3
Geography 312.....		3
Geography 310.....		3
Geography 313.....		3

IV.	OTHER	
One course in applied quantitative methods, to be approved by departmental faculty.....		3
Six credit hours of applied geography and/or field experience in geography....		6
Other geography courses.....		12
Total hours required in the major: 36		

V. ELECTIVES: Hours to total a minimum of 120.

IV.	OTHER	
One course in applied quantitative methods to be approved by departmental faculty.....		3
Six credit hours of applied geography and/or field experience in geography....		6
Other geography courses.....		12
Total hours required for the major: 36		

V. ELECTIVES: Hours to total a minimum of 120.

Geography 314.....	3
Geography 404.....	3
Geography 396.....	3
Geography 405.....	3
Geography 400.....	3
Geography 410.....	3
Geography 402.....	3
Geography 485.....	3
Geography 403.....	4
Geography 486.....	3

9-10

Total hours required for the minor: 15

## Course Offerings

**GY101 Cultural Landscapes of the World (3).** An introduction to concepts and principles that are essential to an understanding of the evolving spatial patterns of the cultural landscape of the earth.

**GY307 Russia in the Modern World (3).** Emphasis is placed on the evolving nature of the cultural landscapes and peoples of Russia and those regions which were formerly part of the Russian empire or the USSR. The role of human-environmental interaction in these regions is also examined.

**GY310 The World's Population (3).** A study of the spatial structure of the population of the developed and underdeveloped worlds, population movements, differentials in population structure among places, and current and future problems in the relationship between population and resources at a global scale.

**GY312 Introduction to Geographic Information Systems (3).** Introduction to the analysis of environmental and social data in Florida by means of a computer-based Geographic Information System. Topics of concern are data types and sources, map structure and compilation, satellite/digital imagery, and spatial problem solving using ArcView2 and PC ArcInfo.

**GY313 Environmental Conservation (3).** An issues-oriented course to introduce students to some of the planet's pressing environmental problems and the ethics responsible for them. Emphasis may vary, but will include global warming, ozone depletion, tropical deforestation, biological impoverishment, water pollution and depletion, and environmental ethics applying to these issues. The Florida environment will also be treated, as will Leopold's land ethic, sustainable ethics, and frontier ethics. Prerequisites: GY102 or BY152.

**GY314 Latin America in the Modern World (3).** Regional survey of Latin America with emphasis on how the cultural and physical landscapes vary throughout the region.

**GY396 Special Topics in Geography (3).** Intensive study of selected topics related to the field of geography.

**GY400 Geography Internship (3).** The student is provided an opportunity to seek out an intern experience in some applied aspect of geography. Typically, the intern will be involved with a hands-on experience relating to geographic information systems, planning, cartography or environmental studies, but other areas of emphasis are possible. A student will be accepted into the course by written permission only, and must be a junior or senior, have at least 9 hours of geography and an overall 2.5 GPA. Course evaluation criteria will be established prior to the internship by the faculty member directing the internship. A letter of evaluation of the student's participation may also be asked of the internship supervisor. Offered pass/fail only.

**GY402 Tourism & Development (3).** A specialized course on the development of tourism and tourism's role in development. Topics include the history of tourism, the growth patterns and trends of contemporary tourism, and tourism's costs and benefits (social, economic, and environmental). Emphasis is on tourism in the developing world, Florida, and the US in general. Prerequisites: any geography course other than GY102 and junior or senior standing, or consent of instructor.

**GY403 Graphic Design of Maps: Cartography (4).** Introduction to computer-based graphic design and execution of maps using Freehand software. Lab fee.

**GY404 Regional Development in the Third World (3).** This course systematically examines developing countries from a spatial perspective. Themes include measures and levels of development, quality of life, urbanization, population, and sustainable development. Prerequisite: Any GY course other than GY102, and junior standing or consent of instructor.

**GY405** **Biogeography (3).** Examines the distribution patterns of plants and animals and the environmental and cultural influences responsible for them during the quaternary period (the last two million years). Emphasis is on natural plant communities and the impact of humans on them. Prerequisite: GY102, BY101, BY102 or BY152, and at least junior standing, or consent of instructor.

**GY410** **Modern Urban America (3).** An analysis of the evolution of the modern urban landscape in North America, with particular emphasis on the changes in architecture, technology, planning and society during the period 1880 to the present.

**GY485,** **486 Independent Study (3,3).** By permission. Typically, one of these is a course in field experience or field methods.

**GY497** **Senior Research Proposal (2).** Students will formalize a research proposal acceptable to departmental faculty which will then be carried out during the following semester.

**GY498** **Senior Project (3).** Students conduct an in-depth investigation of a topic of their choice.

**GLY101** **Physical Geology (4).** Three hours lecture and two hours laboratory per week. Analysis of the structure of the earth and the processes modifying it; minerals; rocks; plate tectonics; volcanoes; earthquakes; geologic mapping; mountains; weathering and mass wasting; groundwater; shoreline processes; streams; glaciers. Laboratory fee.

## HISTORY

K. O'Keefe (Chair); K. Reiter; P. Steeves; M. Venzke; M. Wynn.

As history majors, students gain perspective on their lives in the present by studying the experience of diverse peoples in the past. The study of history allows them to comprehend how other times and other places differ from their own; it also permits them to recognize the basic continuities that connect the experience of different peoples over time.

Offerings in the Department provide an introduction to the study of historical change and to a variety of both traditional and innovative techniques of historical investigation. The student majoring in history should develop both a knowledge of the past and skill in the historian's craft—in short, a significant body of knowledge and powerful skills to enrich any professional career.

### Bachelor of Arts

I.	GENERAL EDUCATION REQUIREMENTS:	
	The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree.	
II.	LOWER-DIVISION MAJOR REQUIREMENTS	
	Credit Hours	
	History 101 or 103 .....	3
	History 102 or 104.....	<u>3</u>
	Total lower-division hours	6
III.	UPPER-DIVISION MAJOR REQUIREMENTS	
	History 498.....	1
	History 499.....	<u>4</u>
	Total upper-division hours.....	5
IV.	OTHER	
	One course in premodern history, selected from among the following:	
V.	ELECTIVES:	Hours to total a minimum of 120.
	HY151, 303, 310, 321, 322, 324, 331, 343, 351, 352, 427 .....	<u>3</u>
	One course in nonwestern history, selected from among the following: HY304, 306, 307, 308, 317, 319, 328, 344, 389, 452 .....	<u>3</u>
	Additional credit hours in history courses (which may not include more than one enrollment in HY100) .....	<u>9</u>
	Total hours required for the major: 30	

## Minor in History

I. LOWER-DIVISION MINOR REQUIREMENTS:		II. OTHER
	Credit Hours	
History 101 or 103.....	3	Four elective history courses.....12
History 102 or 104.....	3	Total hours required for the minor: 18
	6	

## Course Offerings

**HY101 Early Western Civilization (3).** A critical investigation of the development of western society from ancient Near Eastern beginnings until the seventeenth century.

**HY102 Modern Western Civilization (3).** The development of European society and its impact upon the rest of the world from the seventeenth century to the present. HY101 is not a prerequisite to this course.

**HY103 Early World Civilizations (3).** Survey of world history through a comparative study of the cultures and civilizations of Africa, Asia, Europe, and the Americas, from earliest times until the sixteenth century.

**HY104 Modern World Civilizations (3).** Critical investigation of world history since the fifteenth century, examining the distinctive developments of the cultures of Africa, Asia, Europe, and the Americas, and the increasing intercultural developments among them. HY103 is not a prerequisite to this course.

**HY151 American History I (3).** An examination of the main patterns and themes in American history from the age of European discovery through the Civil War and Reconstruction.

**HY152 American History II (3).** A study of the main themes in the development of the United States from the industrial age to the present.

**HY200 Seminar in History: Selected Topics (3).** Through readings and analysis about the nature of history and projects related to selected historical problems, the student is introduced to how historians organize their materials, develop historical perspectives, and express themselves.

**HY210 Environment and Social Collapse (3).** A global survey of the prehistoric and historic interaction between society and its surrounding natural environment, including the role of technology in that interaction, the consequences of resource depletion, and the implications of present use patterns among various contemporary societies.

**HY295 Rise and Fall of Hitlerian Germany (3).** Germany's turbulent history from 1914 to 1945 will be explored and will include the following: World War I, the abortive Weimar Republic and Hitler's rise, the Nazi dictatorship, its collapse in World War II, and the Holocaust.

**HY303 Islamic Civilization, Muhammad to Saladin (3).** Study of the culture and history of Islam, from its beginnings to the Mamluk slave dynasty of Egypt, including such topics as Islamic mysticism (Sufism) and the European Crusades.

**HY304 Modern Islamic Civilization (3).** Study of the contemporary Islamic culture and life, and the recent history of selected areas, from North Africa to Afghanistan, through selected Islamic and western readings, including feminist.

**HY306 Latin America I (3).** This course examines the history and culture of Latin America from pre-Columbian times through the emergence of independent nation-states.

**HY307 Latin America II (3).** This course examines the contemporary history of Latin America with emphasis on the major economic, social, and cultural forces and how these forces have affected the lives of Latin Americans.

**HY308 The Far East: China (3).** Dynastic succession and cultural development of traditional Confucian China; Impact of European civilization on China; twentieth century revolutions and modernization of China.

**HY310 Age of Enlightenment and Revolution, Europe 1750-1815 (3).** Study of the main themes in the development of European thought, society, and politics in a pivotal period of modern European history, including the French revolution and Napoleonic wars.

**HY311 Romanticism, Revolution and Industrialization, Europe 1815-1890 (3).** Study of main themes in the development of European economy, society, and politics from the battle of Waterloo through the fall of Bismarck, with emphasis on the expansion of Europe, industrial revolution, revolutions of 1848, and nation-building.

**HY312 Era of Conflict, Europe 1890-1945 (3).** Study of main themes in the development of European economy, society, and politics from the fall of Bismarck through the end of World War II, with emphasis on the modernization of the economy and industrial society, Russia after the revolution, the rise of fascism, and the two world wars.

**HY313 Europe Since 1945 (3).** Study of the main themes in the development of European economy, society and politics from the end of the Second World War to the present with emphasis on the Cold War, decolonization, new patterns of leadership, economic transformation, and European integration.

**HY315 American Diplomacy to 1914 (3).** An examination of the origins of a distinctive American foreign policy. Major emphasis is on the interaction of ideological, economic, social, and other factors in foreign relations.

**HY316 American Diplomacy since 1914 (3).** An exploration and analysis of the development of American foreign relations from World War I to the present, with emphasis on ideology, economics, definitions of the national interest, and the impact of American interventions on other cultures.

**HY317 History of United States-Latin American Relations (3).** The political, economic and cultural relations between the peoples and governments of Latin America and the United States.

**HY318 American Military Experience (3).** This course examines and analyzes how American society has experienced war. Major emphasis is on the effect of industrial and technological change on warfare and the role of institutions, values, and ideology in military policy making and war making.

**HY319 Modern Vietnam: History and Culture (3).** An examination of the impact of colonialism and foreign intervention on the traditional cultures and peoples of Vietnam.

**HY321 History of Ancient Greece (3).** A study of classical culture from earliest times in the Neolithic and Bronze Ages, with attention to city-states, colonization, empire, and Hellenization.

**HY322 History of Ancient Rome (3).** A study of Roman culture from Etruscan times, with attention to the Republic, the Empire, and fragmentation and fall.

**HY324 The Middle Ages (3).** Fall of the Roman Empire and the Germanic invasions; the rise and decline of the Frankish Kingdom and the growth of feudalism; rise of trade and urban centers; medieval monarchies of England, France, and Germany; culture of the high Middle Ages and decline after 1300.

**HY 328 The Ancient Near East (3).** A study of the civilizations of Mesopotamia, Anatolia, Egypt and Persia from prehistory until the Roman conquest, with special focus on society, religion, interaction and internal politics.

**HY331 Early English History (3).** Celtic and Roman Britain; Anglo-Saxon period; Norman Conquest; rise of parliament, beginnings of common law; medieval England; the Reformation; Elizabethan Age.

**HY332 Modern Britain (3).** An examination of the development of modern Britain, with special attention to social and cultural trends.

**HY343 History of Russia to 1861 (3).** Development of Russian culture and state from its beginnings in medieval principalities; emergence of Muscovite autocracy; and transition to an imperial system, establishing Russia as a European power.

**HY344 History of Russia since 1861 (3).** Modern social, political and economic transformation of Russia beginning with abolition of serfdom; Russian revolutionary tradition, leading to the socialist system of the twentieth-century Soviet Union.

**HY345 Eastern Europe Since 1815 (3).** Emergence of nation-states from territories of Ottoman, Austrian, Russian, and Prussian Empires; the development of independent countries of Poland, Czechoslovakia, Hungary, Romania, Bulgaria, Yugoslavia, Albania, and Greece.

**HY346 History of Communism (3).** The evolution of Communist theory and practice from the writings of Marx and Engels to application in Russia, eastern Europe, Asia, Africa and Latin America, as well as in pluralistic political systems, such as those of western Europe.

**HY351 Slavery and the American Civil War (3).** A study of American slavery and plantation culture from colonial times through the Civil War and emancipation.

**HY352 History of the American Indian and the Frontier (3).** Economic, social, and political development in the light of frontier influences.

**HY365 Environment and Social Collapse (3).** A survey of the interaction between various cultures in world history and their surrounding environment. The course examines the repercussions of technological and social change upon their environment. Case studies include environmental change in the Stone Age, Bronze Age Greece, Easter Island, Central America, the United States and the Soviet Union.

**HY389 Modern Middle East (3).** Contemporary problems confronting the lands and the peoples of the Middle East in their struggles with modernity.

**HY395 Modern Germany (3).** Origins in the Holy Roman Empire; growth of German nationalism and unification: the Second Empire; World War I and the Weimar Republic; the Nazi Era; Germany defeated and resurgent.

**HY396 Modern France (3).** Age of the French Revolution and Napoleon; period of the constitutional monarchy and Napoleon III's Second Empire; the Third Republic and the two world wars; the Fourth and Fifth Republics.

**HY398 Modern Middle East (3).** A study of the modern and contemporary Middle East, with particular focus on the trouble spots, such as the Palestinian-Israeli conflict and current peace process, Saddam Hussein and the future of Iraq, and Iran and the security of the Persian Gulf.

**HY399 Research Seminar (3).** This course is required of all history majors, who are encouraged to take it in the sophomore or junior years of study. It emphasizes the research, writing, and oral communication skills essential to the discipline of history. The specific topic of the seminar is selected according to the instructor's research

specialty and varies with each offering. Students present a variety of oral reports and write a research paper. It is expected that the oral communications proficiency requirement of the College of Arts and Sciences will be certified for the history major on the basis of performance in this class. Offered at least one semester each academic year.

**HY413 History of the South (3).** Ante-bellum plantation life and slavery; the Civil War; Reconstruction; the Bourbons, the agrarian crusade; the demagogues.

**HY416 American Constitutional History to 1877 (3).** Development of government during the colonial period; the Declaration of Independence; the Articles of Confederation; the Constitution; development of the Supreme Court; growth of the Constitution by amendment, interpretation, and custom. Prerequisites: HY151, 152.

**HY417 American Constitutional History since 1877 (3).** The Reconstruction amendments; substantive due process of law; World War I and the Constitution; the New Deal and the Constitution; World War II and the Constitution; the new era in civil liberties. Prerequisites: HY151, 152.

**HY425 Seminar: European History (3).** Advanced research in the field of the modern history of western Europe.

**HY427 The Renaissance and the Reformation, 1300 to 1600 (3).** Late Medieval Europe, the Renaissance in Italy and northern Europe, the Lutheran, Calvinist, and Anglican break with Rome, the Catholic Reformation, and the wars of religion.

**HY435 United States since World War II (3).** A study of contemporary American history. Special attention is given to the economy, culture, society, and domestic politics.

**HY445 Seminar: Russian Civilization (3).** Special topics in the history of Russia.

**HY452 Africa in the Age of Imperialism (3).** Study of the colonial experience of Africa. Special attention is given to the development of nineteenth-century imperialism and the emergence of independence movements in twentieth century.

**HY485, 486 Independent Study (3, 3).**

**HY495, 496 Seminar (3, 3).**

**HY498 Senior Research (2).** This seminar, offered every fall semester, will focus on the definition of a senior research project to be completed in HY499 and will require extensive preliminary preparation for the final project. Required of all history majors.

**HY499 Senior Project (4).** Ordinarily in the spring semester of the senior year, in consultation with an appropriate adviser, the student will complete a research project for which preparation was made in HY498. Required of all history majors. Prerequisite: HY498.

# HUMANITIES

Director: Wayne Dickson

Humanities Program Committee: R. Boerth; W. Dickson (Chair); R. Favis; K. Queen-Sutherland

## Bachelor of Arts

- I. GENERAL EDUCATION REQUIREMENTS  
The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree. Humanities 275 must be included as part of the general fine arts requirement.
- II. REQUIREMENTS
  - A. 12 hours of interdisciplinary courses. The following courses are considered interdisciplinary: Humanities 276, 387, 397; American Studies 151, 210, and 261; Religious Studies 255; foreign language civilization courses and Latin American Studies 100. (Humanities 387 and 397 may be repeated with different content.)
  - B. 9 hours in one area of concentration.
  - C. 6 hours in a second area of concentration  
Note: requirements B & C exclude introductory courses (e.g. EH131, PY201, REL100), studio courses, performance

## Minor in Humanities

HUM275 is required of all minors. It may be used to satisfy part of the fine arts requirement.

- I. Interdisciplinary Courses  
The following courses are considered interdisciplinary: HUM276, 387, 397; AS151, 210, and 261; REL255; and foreign language civilization courses. (HUM387 and 397 may be repeated with differing content)
- II. Area of Concentration
- III. Divisional Electives

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	9
	6
	6

Total hours required for the minor: 21

skills courses, and language skills courses (e.g. FH102). No more than one course in each of groups B & C may be a course for non-majors.

- D. 6 hours in a third area of concentration. One of groups B, C or D must be in philosophy or religion (not both). All majors must take one course in philosophy (other than logic), either as a humanities distributive requirement or as an area of concentration. An area of concentration can include designated courses in the Departments of Art, English, Foreign Languages, Philosophy, Religious Studies, and Communication Studies and Theatre Arts as well as the School of Music. Please see the Humanities adviser for a list of approved courses.
- E. Senior Project (3 hours).

Total hours required for the major: 36

An area of concentration can include courses in the department of Art, Communications, English, Foreign Languages, Philosophy, Religious Studies, and Theatre, as well as in the School of Music.

Requirements in the area of concentration or in the electives exclude introductory courses (e.g., EH131, PY201, REL100), studio courses, and language skills courses (e.g., FH102). No more than one course in the area of concentration may be a course designed for non-majors.

In consultation with appropriate departments, the Humanities Program coordinator will maintain a list of courses approved for the three categories of requirements: interdisciplinary courses, area of concentration, and divisional electives.

## Course Offerings

**HUM275 Approaches to Music and the Visual Arts (3).** An interdisciplinary introduction to the processes of seeing and hearing works of art. Students will explore a wide range of works in a number of disciplines in order to obtain the background and skills necessary for aesthetic understanding and appreciation. Prerequisite: Completion of the First-Year English Sequence.

**HUM276 Literature and the Arts (3).** An interdisciplinary course which studies the relationships between the literature and arts of the Western World: Greek and Roman, Medieval, Renaissance, Classic, Romantic, Modern. Prerequisites: Completion of the Freshman English requirement.

**HUM387 Theme Study (3).** An interdisciplinary course which explores a particular theme or idea (e.g., The Classical Tradition, Alienation, High/Low Culture). Ordinarily the theme differs each time, though a given theme might be repeated with differing content. Prerequisite: HUM275 or permission of instructor.

**HUM397 Period Study (3).** An interdisciplinary course which explores the culture of a specific period or arts movement through an analysis of art, literature, music, philosophy, etc. (e.g., The Rise of Modernism, Dada/Surrealism, Americans in Paris in the 1920s.) Prerequisite: HUM275 or permission of instructor.

**HUM485, 486 Independent Study**

**HUM498 Senior Research Project (3)**

## INTERNATIONAL STUDIES

W. Bailey (Chair); D. Dysart; R. Ferland; R. Thaver; M. Venzke

### Bachelor of Arts

#### I. GENERAL EDUCATION REQUIREMENTS

The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree. Many of these requirements may be met with courses that focus on international themes.

#### II. LOWER-DIVISION REQUIREMENTS

ES101 Principles of Economics-Macro.....	3
GY101 Human Geography .....	3

Total lower-division hours	6
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#### III. UPPER-DIVISION REQUIREMENTS

PE301 International Relations.....	3
ES424 International Economics .....	3

2 history courses with major international focus.....	6
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Senior Project (directed by chosen faculty member) .....	3
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Total upper-division hours	15
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#### IV. OTHER

Foreign language study requirement:

A. 2 courses at the 200/300/400-level and one semester Study Abroad in one of Stetson's foreign language centers, OR	
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#### B. 4 courses at the 300/400-level.....12

C. 1 of the following methods courses (ES374; ES475; HY399; PE325; PSY205; PSY322; SY430; SY440) .....	3
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A concentration of 4 courses in one of Stetson's area studies programs, a second foreign language, or any other approved academic department. With the approval of the Program Director and contingent on course availability, regions outside established area studies programs may be selected for specialization. At least 9 of the 12 hours must be taken in the departments of the Social Science Division and must be in 300-400-level courses. Subject to these conditions, a course may satisfy both the language and area study requirements. 12

Total hours required in the major: 48

#### V. ELECTIVES: Hours to total at least 120.

### Minor in International Studies

The minor in International Studies will provide an international dimension to almost any discipline of study. For example, this program in contemporary international studies will complement major programs in pre-law, social science, foreign languages, education, and humanities. Students in the School of Business Administration who desire a foundation for international business will find this an ideal complement to a major in general business, finance, management, or marketing. The minor requires at least 18 hours in three sections-core, international elective, and country or area elective.

I.	LOWER-DIVISION REQUIREMENTS FOR THE MINOR		Any one of the following courses
Course	Credit Hours		ES364, HY104
GY101 or GY201 .....	3		ES305, ES307
			GY303, HY346
II.	UPPER-DIVISION MAJOR REQUIREMENTS FOR THE MINOR		HY389
PE301 .....	3		GY305, HY395
			GY307, HY425
III.	OTHER		HY307, PE235
200-, 300- or 400-level foreign language ..	3		HY308, PE304
Any two of the following courses			HY313, PE340
provided that each is from a different department			HY332, PE345
ES104, ES424			HY344, PE346
ESI14, HY316			Or approved 300- or 400-level Study Abroad or Year Abroad course. ....
GY310, PE351			3
GY402, PE353			
GY404.....	6		Total hours required for the minor: 18

## LATIN AMERICAN STUDIES

M. Aldana; A. Hallum; I. Mankin; K. McCoy; W. Nylen (Chair); K. O'Keefe; E. Perramond; J. Schorr; R. Sitler; R. Wood.

Latin American Studies at Stetson University is a multi-disciplinary program that encourages students to learn more about the importance of Latin American social, cultural, political, and economic systems. The major is particularly valuable for students planning to live and work in Florida or other states with strong Hispanic ties. Latin America is an area of growing importance to the United States, and Florida is a primary gateway to Latin America.

Courses in Latin American Studies are taught by specialists from the departments of Economics, Foreign Languages, History, Political Science, Sociology, and Theatre Arts. Off-campus programs in Latin America are available to our students; recent University trips have included study and internship opportunities in Guatemala, Mexico, Brazil, Uruguay, Ecuador, and Puerto Rico. The Latin American Studies Program has a partnership with the Union of Iberoamerican Municipalities (UIM), which opens the door to a growing number of internship opportunities for Stetson students in Latin America and Spain. Stetson sponsors environmental work in Guatemala through the Alliance for International Reforestation, Inc., based on campus.

Upon declaring a Latin American studies major, students will choose as their adviser a member of the Latin American studies faculty, preferably from an area of special interest to them. This faculty member will then be responsible for assisting the individual student in selecting the suitable courses for the major, and in developing and carrying out the Senior Project.

### Bachelor of Arts degree

I.	BASIC LANGUAGE REQUIREMENT	IV.	UPPER-DIVISION MAJOR REQUIREMENTS
	Spanish 102 or equivalent proficiency.		All students must choose at least one course from four different departments.
II.	GENERAL EDUCATION REQUIREMENTS	A.	Latin American courses
	The student must complete the General Education requirements of the College of Arts and Sciences for the Bachelor of Arts degree.		Students must take a minimum of fifteen credit hours from the following offerings.
III.	LOWER-DIVISION MAJOR REQUIREMENTS	ES364, SY337	
A.	Spanish 201.....	HY306, SH300	
B.	LAS100	GY314, SH306	
	AND LAS101 .....	HY307, SH311	
	6	HY317, SH415	
		PE346.....	15-21 hours
	Total lower-division hours .....	9	

B. Other courses with Latin American content  
 Six credit hours from these offerings may be applied toward the major.

ES424, GY405  
 LAS103, LAS104  
 GY301, PE345  
 GY313, PE351  
 GY402, SY315  
 GY404, SY355.....0-6 hours

Total credit hours under IV  
 A and B.....15-21

### **Minor in Latin American Studies**

I. Prerequisite: Spanish 102 or equivalent

II. LOWER-DIVISION REQUIREMENT: CORE COURSE  
 All students must take one of the following two courses. LAS100 or LAS101

III. UPPER-DIVISION ELECTIVES

A. Latin American courses (at least 9 hours must be chosen from the following courses)

ES364, SY337  
 GY314, SH306  
 HY306, SH300  
 HY307, SH311  
 HY317, SH415  
 PE346

C. SENIOR PROJECT:  
 LAS498.....4

Total upper-division hours .....25

Total hours required in major .....34

V. ELECTIVES: Hours to total a minimum of 120.

B. Other elective courses with Latin American content  
 ES424, GY405  
 GY301, PE345  
 GY313, PE351  
 GY402, SY315  
 GY404, SY355  
 LAS103, LAS104

Total of A. and B. .....12

C. Special programs  
 With the approval of the Latin American Studies faculty, 300- or 400- level courses with a focus on Latin America, or Latin American studies courses taken at a Stetson University Study Abroad center, may be substituted for one or more of the above-mentioned courses.

Total hours required in the minor: 15

## **Course Offerings**

### **Latin American Studies**

**LAS100 Introduction to Latin American Studies: Humanities (3).** Attention will be given to specific areas of the art, music, dance, theater, or written literature of Latin America, including popular and "high" culture.

**LAS101 Introduction to Latin American Studies: Social Sciences (3).** Attention will be given to such concerns as economic development, social changes, conservation problems, political systems, etc.

**LAS103 Mentored Field Experiences: Preparation (2).** Students prepare for faculty-guided research trips to Latin America sponsored by the Hollis International Scholars Program. Prerequisite: competitive selection process in semester prior to course offering.

**LAS104 Mentored Field Experience: Evaluation (1).** Following Hollis International Scholars Program field experience, students and faculty prepare a joint presentation to the Stetson community.

### **LAS498 Senior Project**

### **Latin American courses offered by individual departments.**

#### **Economics**

**ES364 Economic Problems of Latin America (3).** Problems of Latin American development and alternative strategies to solve these problems. Topics include: land tenure, foreign investment, foreign trade, and developmental planning.

**ES424 International Economics (3).** Theory of international trade, commercial policies, balance of payments, international monetary arrangements, and interaction of domestic and foreign economies. Prerequisites: ES101 and ES102.

**Foreign Languages (Spanish)**

**SH300 Internship in the Mexican-American Community (3).** Prerequisite: written permission of instructor.

**SH306 Survey of Spanish American Civilization (3).** An introduction to the history and culture of Spanish America from Pre-Columbian times to present, including political and intellectual history, geography and the arts. Class is taught in Spanish, with readings in Spanish and English complemented by the use of films and audio-visual materials. Prerequisite: SH201 or permission of the instructor.

**SH311 Survey of Spanish American Literature (3).** The student will study important authors of the Spanish-speaking nations of the Western Hemisphere from the period of the conquest to present day. Prerequisite: SH202 or permission of instructor. Class is taught in Spanish.

**SH415 Advanced Spanish American Literature (3).** Various courses in the literature of Spanish America are offered under this title. Offerings include the Spanish American Novel, The Contemporary Spanish American Short Story, Masterpieces of Spanish American Literature, Spanish American Poetry, The Argentine Novel, etc. Prerequisite: SH309 or SH311 or permission of the instructor. Class is taught in Spanish.

**Geography**

**GY404 Regional Development in the Third World (3).** This course systematically examines developing countries from a spatial perspective. Themes include measures and levels of development, quality of life, urbanization, population, and sustainable development. Prerequisite: Any GY course other than GY102, and junior standing or consent of instructor.

**GY405 Biogeography (3).** Examines the distribution patterns of plants and animals and the environmental and cultural influences responsible for them during the quaternary period (the last two million years). Emphasis is on natural plant communities and the impact of humans on them. Prerequisite: GY102, BY101, BY102, or BY152, and at least a junior standing, or consent of instructor.

**GY314 Latin America in the Modern World (3).** Regional survey of Latin America with emphasis on how the cultural and physical landscapes vary throughout the region.

**History**

**HY306 Latin America I (3).** Survey of Latin American history-discovery, conquest, and revolution.

**HY307 Latin America II (3).** Growth of Latin American states; Inter-American movement; Latin America in the Twentieth Century.

**HY317 History of United States-Latin American Relations (3).** The Latin American policy of the United States in historical perspective.

**Political Science**

**PE346 Latin American Politics (3).** Introduces the student to the study of the political systems of Latin America. Presents some elements and characteristics common to most states of the region, examining subsequently the great political revolutions that Latin America has experienced in this century. The central focus is on the description of the political systems of selected states of the region.

**Sociology**

**SY337 Sociology of Developing Societies (3).** Analysis of social change, social movements, stratification, economic dependency, and political conflict in developing countries, with special emphasis on Latin America.

# MATHEMATICS

M. Branton (Chair); L. Coulter; E. Friedman; M. Hale; D. Kletzing; D. Plante; G. Williams.

Mathematics is an intellectually vital, beautiful, and exciting field of study, one which has a history of four millennia, but in which new discoveries are regularly made and new ideas constantly emerging. A bachelor's degree in mathematics, combined with a broad-based education, will offer an invaluable edge—the ability to think clearly, to solve problems, to make decisions, and to communicate effectively. These skills enrich students' minds and help them to reach personal and professional goals. The department offers exciting opportunities in the application of mathematics to current fields of study, such as biology, environmental science, finance, and physics. Classes are small, and extensive computer use creates invaluable hands-on experience for students.

## Bachelor of Arts or Bachelor of Science

I. GENERAL EDUCATION REQUIREMENTS	
The student must complete the General Education requirements for the College of Arts and Science for either the Bachelor of Arts or the Bachelor of Science degree.	
II. LOWER-DIVISION MAJOR REQUIREMENTS	
MS201, 202, 203 .....	12
MS245 .....	3
MS255 .....	3
CS101 .....	3
PS201 .....	5
Total lower-division hours	26
III. UPPER-DIVISION MAJOR REQUIREMENTS	
MS305 .....	3
MS345 .....	3
MS497, MS498 .....	4
Total lower-division hours	10
IV. OTHER	

A minimum of 12 additional hours of regular semester upper-division mathematics courses to be approved by the department. At least one of these courses must be chosen from among MS355, MS401, MS411, MS426 and MS455. These courses must include at least two courses at the 400 level, and must include a year sequence at the upper-division level, such as MS305/405 or MS401/402. Those seeking certification to teach must include MS335 and MS371 among their electives. A course may satisfy two or more of these requirements simultaneously.

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12

## Minor in Mathematics

I. LOWER-DIVISION REQUIREMENTS	
Mathematics 201, 202 .....	8
Mathematics 245 .....	3

11

II. OTHER REQUIREMENTS	
MS203 or MS255 or PS331 .....	3-5
Any two upper-division mathematics courses .....	6

9-11

Total hours required for minor: 20-22

Students should consult with the department before choosing upper-division courses to insure that any necessary prerequisites are first satisfied.

The College of Arts and Sciences requires proficiency in mathematics. The required level of proficiency can be demonstrated in any one of the following ways: 1) By earning credit for any mathematics course; 2) By presenting a sufficiently high score on the CLEP general examination in mathematics or on the math AP tests; 3) By passing a departmental examination.

## Course Offerings

### Mathematics

Note that MS201, MS202, MS245, MS255, or permission of the instructor, are prerequisites for all upper-division mathematics courses.

**MS101 Precalculus (3).** This course is intended for students planning to take a calculus course. Topics include lines, exponents, factoring, linear and quadratic equations and applications, complex numbers, inequalities, graphs, functions, conic sections, exponential and logarithmic functions, systems of linear equations.

**MS151 Finite Mathematics (3).** An introduction to various areas of modern mathematics. Matrices, graph theory, linear systems, probability, Markov processes, statistics. Applications of the mathematics introduced are given in areas such as archaeology and communication networks.

**MS152 Mathematical Game Theory (3).** An introduction to mathematical game theory, including both deterministic and stochastic games, games of perfect and imperfect information, zero-sum games, and cooperative games. Topics include game trees, values of games, probability, matrices, algebra, Nash equilibria, domination, minimax strategies, mixed strategies, and reaction curves. Applications to business and economics are included.

**MS153 Chaos and Fractals (3).** In this course students are guided in exploring the nature of fractal geometry and experiencing the ideas of chaos. Topics covered include the Chaos Game, dimension, iteration and asymptotic behavior, bifurcation, the Butterfly Effect, complex numbers, Julia sets, the Mandelbrot set, the collage theorem, and Newton's Method.

**MS154 In Search of Infinity (3).** This course introduces the student to the many ways in which mathematicians deal with the concept of infinity. Early Pythagorean notions about infinity and irrational numbers and their gradual evolution into the real number and limit concepts by 19th century mathematicians are examined. The course then explores Cantor's ground breaking work in set theory, in which the infinite is regarded as a completed whole, capable of precise analytic description.

**MS155 Great Ideas in Mathematics (3).** A survey of mathematics from the Ancient Greeks to the modern day through looking at its great ideas and theorems. Topics include the Pythagorean Theorem and Euclidean geometry, Euclid and Number Theory, Cardano and the Solution of the Cubic, Newton.

**MS156 Mathematics and Multiculturalism (3).** The Many Routes of Mathematics: What were the sources of much of modern mathematics? Non-Western and non-European influences play a key role in the development of many important mathematical concepts. This course traces these influences, from the earliest emergence of counting and number systems up to the Arab influence on the foundations of algebra. Topics include mathematics of the Incas, Mayans and Yoruba people; Egyptian and Babylonian mathematics; Chinese and Indian mathematics; and the mathematics of the Arabs.

**MS201, 202 Calculus I, II (4,4).** A calculus course designed for majors in mathematics and the physical sciences. An introduction to differential and integral calculus. MS201 includes a study of limits, continuity of functions, the derivative, applications of de-

rivatives, antidifferentiation, definite integral, the fundamental theorem of calculus, applications of integrals. Analytic geometry. Exponential and logarithmic functions. MS202 includes further transcendental functions, Taylor's formula, infinite series, plane curves and polar coordinates. Prerequisite: for MS201, MS101 or permission of the instructor; for MS202, MS201 or permission of the instructor.

**MS203** **Multivariable Calculus (4).** Vector calculus, partial differentiation, multiple integrals, line integrals, Green's theorem, Stoke's theorem. Prerequisites: MS202, or permission of Department.

**MS222** **Calculus (4).** A one-semester calculus course for students in fields other than mathematics or the physical sciences. Limits, derivatives, maxima and minima, curve sketching, integrals, areas, functions of several variables, partial derivatives and numerical techniques. Applications are included from a variety of fields. Prerequisite: MS101 or permission of Department.

**MS226** **Business Calculus (3).** A one-semester calculus course for business students. Limits, derivatives, maxima and minima, curve sketching, integrals, functions of several variables, partial derivatives, optimization techniques. Applications include marginal analysis. Prerequisite: MS101 or permission of Department.

**MS245** **Introduction to Linear Algebra (3).** Matrices, determinants, Gauss-Jordan elimination, vectors in  $R^n$ , dot product, norms, angles, linear mappings. Applications from such fields as archeology, demography, and fractal geometry are introduced. Prerequisite: MS101 or permission of the instructor.

**MS255** **An Introduction to Logic and Proof (3).** This course prepares the student to understand and create abstract mathematics. Introduces concepts of formal logic and techniques of constructing mathematical proofs. Prerequisite: MS201, or permission of the instructor.

**MS305** **Introduction to Abstract Algebra (3).** A one-semester introduction to the basic algebraic structures with emphasis on developing computational skills within these structures. Groups, permutations, integers modulo  $n$ , cosets, the Lagrange theorem, group-homomorphisms, rings, polynomials, integral domains, fields, real and complex number fields. Prerequisite: MS245 or permission of the instructor.

**MS316** **Differential Equations (3).** This course is a study of first and second order differential equations, existence and uniqueness of solutions, separation of variables, variation of parameters, linear systems, solution by generalized eigenvectors, phase portraits, the Hartmann-Grobman theorem, potential functions, gradient and Hamiltonian systems, limit cycles and chaotic systems, and mathematical modeling with differential equations. Prerequisite: MS203 & MS245.

**MS335,** **336 Geometry (3, 3).** This course may be either a survey course covering several topics in geometry or an in-depth treatment of one area. Topics include: Halberd's foundations of Euclidean geometry, non-Euclidean geometries, projective geometry, metric of affine geometry, finite geometries. Prerequisite: MS202, 245, 255.

**MS345** **Linear Algebra (3).** An axiomatic theory of vector spaces. Vector spaces, inner product spaces, linear mappings, eigenvalues and eigenvectors, Jordan canonical forms, multilinear mappings, tensors. Prerequisite: MS245.

**MS350** **Mathematical Modeling and Computer Simulation (3).** An introduction to the development and use of mathematical models. Prerequisite: A computer language, MS202, MS245.

**MS355,** **455 Topology (3,3).** A rigorous study of point-set topology, including topics such as open and closed sets, subspaces, continuity and convergence, separation axioms, connectedness, compactness, and product spaces. The spring semester may include

special topics such as algebraic topology or topological groups. Prerequisite: MS255 or permission of the Department.

**MS371 Probability (3).** An introduction to the study of randomness. Topics include discrete and continuous probability distributions, conditional probability, independence, combinatorial probability, expected value and variance, and laws of large numbers. Prerequisite: MS203.

**MS372 Statistics (3).** An introduction to statistics, including point estimation, confidence intervals and hypothesis test. Topics include goodness of fit tests, contingency tables, linear and non-linear regression, and correlation, and use of the t, F, Z and chi-squared distributions to draw inferences about means and variances of one or two populations. Emphasis on deriving the statistical tests in addition to using them to draw statistical conclusions. Prerequisites: MS203, MS371 or permission of instructor.

**MS385, 485 Independent Study. (1-3).**

**MS392 Elementary Numerical Analysis (3).** A study and analysis of common numerical methods used in applied mathematics. Topics covered include solutions of nonlinear equations by the bisection method and Newton's method; the solution of systems of linear equations by Gaussian, Gauss-Jordan, and iterative techniques; interpolation techniques including polynomials and splines, numerical differentiation and integration, and the numerical solution of differential equations. Prerequisite: CS101, MS202, MS245.

**MS395, 495 Seminar. (1-3).**

**MS401, 402 Real Analysis (3, 3).** A rigorous study of concepts in the calculus. Topics include introductory topology, limits and continuity, sequences and series, differentiation, integration, and convergence of functions.

**MS405 Modern Algebra (3).** An advanced treatment of the algebraic structure introduced in MS305. Topics include symmetric, cyclic, normal and quotient groups. The homomorphism theorem, the Sylow theory. Ring theory. Field theory, including theory of extension fields and Galois theory. Applications selected from number theory, coding theory, solvability by radicals, Euclidean constructibility. Prerequisite: MS305.

**MS411 Complex Analysis (3).** A detailed study of the complex number system and complex functions. Topics include harmonic functions, complex differentiation and integration, the Cauchy integral formula, Taylor and Laurent series, residues and poles, and conformal mappings.

**MS416 Partial Differential Equations (3).** A study of partial differential equations, their solutions and application. Topics covered include Fourier series, separation of variables, boundary value problems, existence and uniqueness of solutions, and applications including the heat equation, wave equation, and Laplace's equation. Prerequisites: MS316, or permission of the instructor.

**MS426 Dynamical Systems (3).** An introduction to one and two dimensional dynamical systems generated by iteration. Topics include periodic points, basins of attraction, the logistic function, bifurcations, The Li-Yorke and Sharkovsky theorems, conjugacy and invariants, chaos, Mandelbrot and Julia sets, and iterated function systems. Prerequisites: MS316, or permission of the instructor.

**MS497 Preparation for Senior Research (1).** Fall semester. Students will select a mathematical topic and present a research proposal for the following semester in MS498. Students may have to do a literature search or learn computer software to facilitate the research process.

**MS498 Senior Research Project (3).** Spring semester. Students will do a research project on the topic selected the previous semester in MS497. The students will present their results in an oral presentation, and in a final paper.

## MILITARY SCIENCE

Chair: MAJ Nickolas D. Macchiarella, Embry-Riddle Aeronautical University

Army ROTC, Reserve Officer's Training Corps, is a course which men and women may take, freshmen through seniors, and may lead to a commission as a second lieutenant in the US Army. Army ROTC enhances a student's education by providing unique leadership and management training, along with practical experiences. The curriculum is designed to be exciting, educational, and flexible enough to meet scholastic and personal goals. Classes and training include map reading, land navigation, rappelling, rifle marksmanship, patrolling, tactics, drill and ceremony, military history, ethics and military law. Students may earn twenty (20) hours of academic credit for completing four years of Army ROTC. All uniforms, most military text books, and equipment are issued to cadets at no charge. This program is taught on campus at Embry-Riddle Aeronautical University.

### Army Reserve Officer Training

The Army Reserve Officer Training Corps (ROTC) program provides an opportunity to acquire skills and knowledge necessary for commissioning as a second lieutenant in the US Army. The program offers both a four-year and two-year option. The two-year option allows students with at least two academic years remaining in college to meet all requirements for commissioning. The ROTC courses may be applied toward open elective requirements in degree programs.

### Basic Military Science

The Basic Military Science courses are offered during the freshman and sophomore years. These courses address military organization, equipment, weapons, map reading, land navigation, use of compass, rank structure, threat, communications, leadership, and physical training. The courses consist of both classroom instruction and a mandatory lab.

### Advanced Military Science

The Advanced Military Science courses are normally taken during the junior and senior years. These courses specialize in small unit tactics, preparation and conduct of military training, military justice system, staff procedures, decision making and leadership, managerial concepts, problem analysis, military writing, the ethic of professional soldier, and physical training. The courses consist of both classroom instruction and a mandatory lab. This phase requires attendance at a six-week advanced camp conducted at a military installation during the summer after the junior year.

### Alternate Entry Program

The Alternate Entry Program provides the student who has no military experience a last opportunity to enter ROTC at the beginning of the junior year. The criteria and requisites, however, are stringent. The Professor of Military Science (PMS) holds the key to this procedure and must be contacted prior to enrollment.

## Basic Camp

A summer training program is offered for students who will be academic juniors without previous ROTC or military training. This consists of a six-week course at Fort Knox, Kentucky during the summer after the sophomore year. This will qualify a student for entry into the Advanced Course, thus allowing completion of all requirements for commissioning within two years. Students attending the summer camp at Fort Knox receive approximately \$600 pay.

## Benefits

All contracted military science students receive a tax-free monetary allowance of \$200 per month.

Two-, three-, and four-year scholarships are available to those who qualify. Academic excellence is essential to any future career and especially in a highly technical Army. Naturally, the higher GPA and test scores, the better chance exists of being selected as a scholarship recipient. Minimum requirements are

1. US Citizenship
2. Be under 27 years of age the year of college graduation (waivers possible for prior service)
3. Meet required physical standards
4. Have a cumulative academic GPA of 2.5
5. Have an SAT score of 920 or ACT score of 19

Scholarship benefits include up to

\$64,000—Tuition paid at the rate of \$16,000 per school year.

\*\$18,000—Room and board paid at the rate of \$4,500 per year for 4- and 3-year scholarship winners.

\$ 8,000—Subsistence allowance paid at the rate of \$200 per month, up to ten months of the school year.

\$ 1,800—Books paid at the rate of \$225 per semester.

\$91,800—TOTAL not including uniforms and other items of military equipment that are issued at no expense to the cadet.

\*As an extra incentive, Stetson University provides free room and board for incoming students who are three- and four-year scholarship winners. Free room and board for on-campus scholarship winners is provided on a case-by-case basis.

## Admission to the Basic Course

Admission requirements are the following:

1. Enrollment in a baccalaureate or master's program.
2. At least seventeen years of age at time of entry but not more than twenty-seven years of age at time of graduation.
3. U.S. Citizen

## Admission to the Advanced Course

Admission requirements are the following:

1. Successful completion of the Basic Course or equivalent.
2. Successful completion of Army Physical Fitness Examination.
3. Selection by the Professor of Military Science.
4. Agreement to complete the Advanced Course requirements and serve on active duty, reserve, or National Guard duty as a commissioned officer.
5. Maintain a 2.5 overall academic GPA and a 3.0 ROTC GPA.

Students electing to enroll in ROTC and pursue a commission in the U.S. Army must take one of the courses listed in each of the disciplines shown below:

Written Communication Skills

EH111 College Writing	EH121 Research and Argumentation
EH131 Analytical Reading and Writing	EH199 Grammar Practicum
EH211 Intermediate Expository Writing	EH301 College Grammar
EH312 Journalism	EH316 Multi-Genre Creative Writing
EH317 Advanced Creative Writing	

Military History

HY316 American Diplomacy since 1914	HY318 American Military Experience
HY435 United States since World War II	

Computer Literacy

Any computer oriented course will fill the requirement.

All of the above are subject to the control of, and are administered by and under the rules and regulations of, the Department of the Army and are subject to change from time to time.

## Course Offerings

### Army ROTC

**MY101 Basic Military Science (2).** A study of the defense establishment and the organization and development of the United States Army. A study of military courtesy, discipline, customs and traditions of the service. An historical perspective of the role of the different branches of the United States Army and the role they have played in the freedom of our nations. An introduction to physical readiness training and exercises that normally include M16-A1 rifle firing, rappelling, and airmobile helicopter operations. Weekly leadership laboratories.

**MY102 Basic Military Science II (2).** A review of the customs and traditions of the service. Extensive study on the fundamentals of leadership development and the importance of understanding the principles needed for effective leadership. Continued emphasis on physical training and exercises which normally include M16-A1 rifle firing, rappelling, and airmobile helicopter operations. Weekly leadership laboratories.

**MY201 Basic Military Leadership I (2).** Fundamentals of land navigation that include map reading, terrain identification, intersection, resection and polar coordinates. A study of preventive medicine countermeasures and first-aid techniques that every leader must know. Requires mandatory physical readiness training. There are also field training exercises that normally include M16-A1 rifle firing, rappelling, and airmobile helicopter operations. Weekly leadership laboratories.

**MY202 Basic Military Leadership II (2).** The fundamentals of small unit tactics and their application in peacetime and wartime operations. Continued study of preventive medicine countermeasures and first aid techniques that every leader must know. Requires mandatory physical training and includes both lecture and leadership laboratory. Two weekend training exercises normally include M16-A1 rifle firing, rappelling, and airmobile helicopter operations.

**MY298 U.S. Army Airborne School (4).** Trains students in military parachuting techniques. There are three phases of training. During the ground phase, students learn how to do parachute landing falls and practice exiting aircraft. During the tower phase, a team effort or "mass exit" concept replaces the individual type training of the ground phase. During the jump phase, students will complete five parachute jumps from flying aircraft.

Emphasis on physical fitness through all phases of training. This course is open only to enrolled ROTC cadets who demonstrate appropriate levels of physical fitness and emotional maturity.

**MY301 Officership I (3).** A course examining the foundations of officership, the character, responsibilities, and status of being a commissioned officer. Emphasis on the warrior ethic. The course covers a wide spectrum of subjects, from training in common military skills to fostering a value system that emphasizes service to the nation, readiness to persevere in the face of obstacles, and willingness to make personal sacrifices in pursuit of the greater good. The course includes lectures, advanced leadership laboratory, physical training, and practical field training exercises. Prerequisites: Completion of basic military science (or constructive credit) and status of a contracted Army ROTC cadet.

**MY302 Officership II (3).** A continuing development of the processes that distinguish commissioned military service from other professional endeavors. The main emphasis of this class is the preparation of cadets for the six-week advanced camp they normally attend at the end of the junior year. Here their capability to conceptualize, innovate, synthesize information, and make sound decisions while under stress are evaluated. Includes advanced leadership laboratory, enhanced physical training, and practical field training exercises. Prerequisite: MY303 Officership I.

**MY401 Advanced Military Leadership I (3).** A study of military professionalism and emphasis on command and staff relationships, organizational functions and duties of various staff officers that assist in the leadership of the organization. A study of personnel and logistical systems and the role they play in helping the organization optimize operations and improve life in the Army community. Training in staff briefings is used as an introduction to military procedures. The course includes lecture, laboratory, and physical readiness training. Prerequisites: MY303 and 304 Officership I and II.

**MY402 Advanced Military Leadership II (3).** A study of ethics and professionalism in the military and the role they play in carrying out the defense policy of the United States. The fundamentals of military law, its impact on the American military society. A study of the law, its impact on the American military society, and its place in the jurisdictional process of American society. A study of the law and warfare and its relationship to the conduct of soldiers in combat. The course includes lectures, laboratory, and physical readiness training. Prerequisite: MY401 Advanced Military Leadership I.

## MUSIC (LIBERAL ARTS)

Adviser: W. Wayne Dickson

Degree requirements are listed under Academic Programs, School of Music. Students who are interested in the Bachelor of Arts degree with a major in music may obtain further information from Wayne Dickson and/or the School of Music.

## PHILOSOPHY

R. Brady; R. Perkins (Chair)

Philosophy wonders about the world, that there is one and what sort of place it is, and about the person, what sort of creatures we are and how we relate to each other. As we wonder, we learn to question and to think for ourselves. In the process, we gain self-knowledge and the courage to be who we are. The study of philosophy—and the love of wisdom it encourages—is thus an excellent foundation for further study, careers, and alert living.

## Bachelor of Arts

I. GENERAL EDUCATION REQUIREMENTS	
The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree.	
II. LOWER-DIVISION MAJOR REQUIREMENTS	
Credit Hours	
Philosophy 104.....	3
Philosophy 201 or 212.....	3*
Philosophy 250.....	3
Philosophy 260.....	3
Total lower-division hours	12
III. UPPER-DIVISION MAJOR REQUIREMENTS	
Philosophy 497.....	3
Philosophy 498.....	3

Two of the following:

Philosophy 350.....	3
Philosophy 351.....	3
Philosophy 352.....	3
Philosophy 453.....	3

Total upper-division hours 12

## IV. OTHER

Electives from philosophy or other approved courses .....	6
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Total hours required for the major: 30

## V. ELECTIVES: Hours to equal a minimum of 120.

\*Prerequisite to all upper-division courses.

## Minor in Philosophy

I. LOWER-DIVISION REQUIREMENTS	
Philosophy 201 or 212 .....	3
Philosophy 250.....	3
Philosophy 260.....	3

## II. UPPER-DIVISION REQUIREMENTS

Electives in 300 or 400 level courses .....	9
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Total hours required for the minor: 18

## Course Offerings

**PY104 Introduction to Logic (3).** Studies how to identify good arguments by the use of specific logical techniques and examines the concepts of validity, truth, proof, consistency, and inference. The course concludes with a brief survey of the most exciting recent developments in logical theory.

**PY201 Introduction to Philosophy (3).** An examination of several of the more important philosophical issues such as the nature of morality, the nature of the soul, and the meaning of life. The course is designed to teach the students to think for themselves.

**PY211 Applied Ethics (3).** Examines some controversial issues in our society, analyzing each in the light of the several traditions of Western ethics. Philosophy majors and minors may count PY211 as a General Education elective only.

**PY212 Varieties of Ethical Theory (3).** The course will present the criteria of ethical decision making, such as appeals to pleasure, happiness, feelings, duty, character, conventionality, and authenticity. Each of these criteria will be compared to the others by current analytic techniques.

**PY213 Philosophy of Religion.** This introductory course will examine such topics as the nature and significance of religious language, proofs of God's existence, the problem of evil, religious experience, miracles, etc.

**PY250 History of Ancient and Medieval Philosophy (3).** A survey of philosophy from the time of the Pre-Socratics through the Middle Ages.

**PY260 History of Modern Philosophy (3).** A survey of philosophy from the time of the Renaissance to the twentieth century.

**PY271 Philosophical Topics (3).** Topics studied will vary to include philosophical movements (for instance, existentialism or positivism), historical periods (such as Renaissance philosophy), individual philosophers, (for example, Plato, Wittgenstein, or Kierkegaard), or topics (such as philosophy of science or philosophy of history).

**PY310** **Contemporary Philosophy (3).** An examination of various aspects of philosophy in the twentieth century. Material covered will vary from semester to semester, but will always include material of current philosophical relevance.

**PY350** **Ethics (3).** Studies contemporary moral problems in the light of classical ethical theories and will include a survey of the history of ethical thought.

**PY351** **Epistemology: The Study of Knowledge (3).** An examination of the grounds of human knowledge with attention to recent developments and classical theories.

**PY352** **Metaphysics: The Study of Reality (3).** An examination of some of the classic philosophical problems concerning the nature of being. Issues such as the nature of identity, the nature of persons and the concept of existence will be considered.

**PY353** **Aesthetics (3).** Classical and contemporary aesthetic theories will be used in an examination of the nature of the beautiful and its relation to art.

**PY371** See course description for PY271.

**PY453** **Advanced Logic (3).** Prerequisite: PY104. Second order predicate calculus, mathematical logic, and, on occasion, modal logic will be studied.

**PY471** See course description for PY271.

**PY485,** **486 Independent Study (3,3).**

**PY497** **Readings for Senior Project (3).** This course is required of all seniors before enrollment in PY498.

**PY498** **Senior Project (3).**

## PHYSICS

G. Glander; A. Jusick (Chair); T. Lick; K. Riggs.

Physics is the study of the fundamental laws of nature governing the inner workings of everything from a baseball pitch to a black hole. The laws of nature studied by physicists form a framework upon which all the other natural sciences are built. The need to express those natural laws in mathematical language has been the driving force behind many technological advances, and physics lies at the core of applied science and engineering.

The Physics Department offers a traditional Bachelor of Science degree in physics as well as several pre-engineering options (see pre-engineering, next page). While the Department tailors the course of study to students' individual needs and goals, all its majors obtain a strong foundation focusing on critical thinking, problem solving, and research. Faculty maintain open office hours, and facilities are open extended hours for majors. Research is actively encouraged, and many opportunities exist: students can work with a faculty mentor on campus during the summer or participate in one of many off-campus opportunities in both academia and industry. Students regularly present their work at professional meetings and publish papers in national journals.

A Bachelor of Science degree in physics can lead to exciting opportunities, including graduate school (in physics or engineering), medical school, or teaching. Graduates are employed as faculty in universities, medical schools, and high schools; by companies such as IBM, Honeywell, and Martin Marietta; and by government agencies such as the Department of Defense and Oak Ridge National Laboratories.

## Bachelor of Science

I.	GENERAL EDUCATION REQUIREMENTS
	The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Science degree.
II.	LOWER-DIVISION MAJOR REQUIREMENTS
	Physics 201 and 202.....10
	Mathematics 201 and 202 .....8
	Total lower-division hours: 18
III.	UPPER-DIVISION MAJOR REQUIREMENTS
	Physics 301.....3
	Physics 315.....2
	Physics 321.....3
	Physics 331.....5

Physics 341.....	4
Physics 415.....	2
Physics 497.....	1
Physics 498.....	3
Physics 499.....	1
Total upper-division hours:	24

### IV. OTHER

3 hours of physics in addition to the specific courses listed above (and not to include Physics 101 or 102).

Total hours required in the major: 45

### V. ELECTIVES: Hours to total at least 120.

## Minor in Physics

I.	LOWER-DIVISION REQUIREMENTS
	Physics 201 and 202.....10
	Mathematics 201 and 202 .....8
	18
II.	UPPER-DIVISION REQUIREMENTS
	Physics 315.....2
	Physics 341.....4
	6

### III. OTHER

6 additional hours of physics courses at the 300 level or above.

Total hours required for the minor: 24

## Pre-Engineering and Dual Degree Program

Adviser: Kevin Riggs

Designed primarily for students who want a strong background in liberal arts before beginning intensive training in an engineering curriculum, this program includes the usual preparatory courses in verbal skills, mathematics, and physical sciences, accompanied by less specific social sciences and humanities requirements of modern engineering curricula. Pre-engineering students are advised individually to fit their Stetson educations with the requirements of the branch of engineering in which they wish to specialize and with the requirements of the school to which they will transfer. Most general education requirements are waived by the receiving school. Pre-engineers are advised to transfer to their engineering schools after completion of their second year at Stetson. Pre-engineering students should consult the pre-engineering adviser soon after arriving on campus.

Engineering students seeking a stronger liberal arts base enter the dual program. In this program, students spend three years at Stetson under the aegis of the science department most closely allied to the engineering field of their choice. They spend the next two years at an accredited engineering school of their choice. Upon receiving an engineering degree from that university, they are awarded a B.A. or B.S. degree from Stetson. Stetson currently has formal dual degree agreements with the University of Florida, the University of Miami, and Washington University at St. Louis. However, the student is free to complete the dual degree program at any accredited engineering school, such as Georgia Tech or Florida State University.

## Course Offerings

**PS101, 102 College Physics (4,4).** An introduction to the broad fields of physics: mechanics, heat, wave motion, optics, electromagnetism and modern physics. Three hours lecture and two hours laboratory per week. Prerequisite: high school algebra.

**PS151 Physics for Non-Scientists (4).** A survey of the major concepts of physics from a primarily conceptual standpoint with a minimum of mathematics. Satisfies a Univer-

sity distributive requirement in science. Not open to majors in mathematics and the natural sciences. Three hours of lecture and two hours of laboratory per week. No prerequisite.

**PS152** **General Astronomy (4).** Coordinates and time. Stars, clusters, spectral classification, energy generation, evolution, element formation. Interstellar matter, galaxies, cosmology. Three hours lecture and one two-hour lab per week. Satisfies a University distributive science requirement. No prerequisites.

**PS153** **The Physics of Energy (4).** A survey of topics in physics related to energy including the sources of energy used by society. Three hours of lecture and one two-hour laboratory per week. Satisfies a University distributive science requirement. No prerequisites.

**PS154** **The Science of Music (4).** An introduction to the physics of sound and music from a primarily conceptual standpoint with a minimum of mathematics. Topics covered include the production, propagation, and reception of sound (physical acoustics), the physics of musical instruments (musical acoustics), and sound propagation in auditoriums and rooms (room acoustics). Satisfies a University distributive requirement in science. Three hours of lecture and two hours of laboratory per week. No prerequisites.

**PS201,** **202 University Physics (5,5).** Calculus-based introductory physics for physics, pre-engineering, mathematics, and other science majors. Includes mechanics, waves, heat, optics, and electromagnetism. Four hours lecture and two hours laboratory per week. Corequisites: MS201, 202.

**PS212** **Computer Tools for Science (1).** An introduction to several computer tools useful in the physical sciences. The course uses a workshop environment with a computer available to each student to maximize "hands-on" learning. Prerequisites are PS101, PS201, or permission of the instructor.

**PS301** **Electricity and Magnetism (3).** Electric fields and potentials; capacitance and dielectrics; magnetic flux and magnetic materials; electromagnetic induction. Prerequisite: PS202, 331.

**PS306** **Optics (3).** Geometrical and physical optics, with emphasis on wave optics, interactions of light and matter, optics of transformations and quantum optics. Three hours of lecture and one two-hour laboratory per week. Prerequisite: PS202.

**PS315** **Experimental Physics (2).** Two three-hour laboratory periods per week. Prerequisite: PS341.

**PS321** **Mechanics I. (3).** Statics, dynamics of particles and rigid bodies; Newton's Laws; vector notation. Three hours lecture per week. Corequisite: PS331. Prerequisite: PS202.

**PS327** **Electronics (4).** A.C. circuits, transistor circuits, amplifiers, linear and digital integrated circuits. Three hours lecture and one three-hour laboratory per week. Prerequisite: PS202.

**PS331,** **332 Mathematical Methods (5,3).** Power series, complex numbers, determinants and matrices, partial differentiation, multiple integrals, vector analysis, ordinary differential equations, Fourier series, coordinate transformations, series solution of differential equations, partial differential equations and boundary value problems, calculus of variations, Laplace and Fourier transforms. Five hours lecture per week. Prerequisites: MS201 and MS202.

**PS333** **Computational Physics (3).** A survey of the application of basic numerical methods using microcomputers for the solution or simulation of physical problems. The course utilizes computing tools such as programming languages, spreadsheets, and

symbolic math packages. Some experience with programming is advantageous, but not required. However, the course assumes that students have completed calculus since it teaches the writing of algorithms to solve problems. Prerequisites include PS102 or PS202.

**PS341** **Modern Physics I (4).** Elementary particles, wave-particle duality, atomic structure, elementary wave mechanics, properties of nuclei and nuclear transformations. Three hours of lecture and one two-hour laboratory per week. Prerequisite: PS202.

**PS345** **Thermodynamics (3).** General gas laws; equations of state; laws of thermodynamics; Maxwell's thermodynamic relations. Three hours lecture per week. Prerequisite: PS331.

**PS385** **Special Topics (3).** A variety of semi-independent study projects, primarily for pre-service teachers and junior year programs for science majors.

**PS401** **Electromagnetic Theory (3).** Electromagnetism; Maxwell's equations; slowly varying currents; elementary radiation theory. Three hours lecture per week. Prerequisite: PS301.

**PS415** **Experimental Physics (2).** Two three-hour laboratories per week Prerequisite: PS315 or permission of instructor.

**PS421** **Mechanics II (3).** Dynamics; introduction to Lagrangian and Hamiltonian formulations of mechanics. Three hours lecture per week. Prerequisite: PS321.

**PS441** **Modern Physics II (3).** Quantum theory; Schrodinger's equation for simple systems. Three hours lecture per week. Prerequisite: PS341.

**PS451** **Topics in Solid State Physics (3).**

**PS452** **Atomic, Nuclear, and Particle Physics (3).** A survey of atomic, nuclear and particle physics and the relationship between these fields. Three lecture hours per week. Prerequisite: PS341.

**PS485,** **486 Independent Study (3).**

**PS497** **Senior Project Proposal (1).** Required of all physics majors. Preparation for Senior Project.

**PS498** **Senior Project (3).** Prerequisite: PS497.

**PS499** **Senior Seminar (1).** Required of all senior physics majors. Prerequisite: PS498.

## POLITICAL SCIENCE

T. Bailey; A. Hallum (Chair); E. Huskey; G. Maris; W. Nylen.

For Aristotle, politics was the “master science” on which all branches of human activity depended. For Stetson students today, political science offers an opportunity to explore how and why public decisions are made on issue ranging from health care to tax policy to human rights to the environment. With a knowledge of public affairs and developed skills of critical thinking, speaking, and writing, students are well-prepared for senior projects (which routinely win awards from the Florida Political Science Association). They are also well-prepared for graduate and professional study, notably in law, public policy, international relations, and management. Other graduates enter professions such as community service, public administration, journalism, and business. A distinctive feature of Stetson’s program is its emphasis on opportunities for learning beyond the classroom-through study abroad, internships,

participation in the Washington Semester or the Model Senate, or small-group conversations with distinguished Thurman and Stewart Lecturers.

### Bachelor of Arts

I.	GENERAL EDUCATION REQUIREMENTS	
	The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree.	
II.	LOWER-DIVISION MAJOR REQUIREMENTS	
	Political Science 101 ..... 3	
	Political Science 235 ..... 3	<hr/>
	Total lower-division hours	6
III.	UPPER-DIVISION MAJOR REQUIREMENTS	
	Political Science 301 ..... 3	
	Political Science 325 ..... 3	
	Political Science Forum 380 ..... 1	
	Political Science 490 or 491 or 492 ..... 5	
	Total upper-division hours	12
IV.	OTHER Political Science courses	18
	Total hours required for the major:	36
V.	ELECTIVES: Hours to total a minimum of 120.	

### Bachelor of Science

I.	GENERAL EDUCATIONAL REQUIREMENTS	
	The student must complete the general requirement for the college of Arts and Sciences for the Bachelor of Science degree.	
II.	LOWER-DIVISION MAJOR REQUIREMENTS	
	Political Science 101 ..... 3	
	Political Science 235 ..... 3	<hr/>
	Total lower-division hours	6
III.	UPPER-DIVISION MAJOR REQUIREMENTS	
	Political Science 301 ..... 3	
	Political Science 325 ..... 3	
	Political Science Forum 380 ..... 1	
	Political Science 490 or 491 or 492 ..... 5	
	Total upper-division hours	12
IV.	OTHER Political Science courses	18
	Total hours required for the major:	36
V.	ELECTIVES: Hours to total a minimum of 120.	

### Minor in Political Science

#### REQUIREMENTS FOR THE MINOR:

I.	LOWER-DIVISION	
	Political Science 101 ..... 3	
	Political Science 235 ..... 3	<hr/>
	Total lower-division hours	6

II.	UPPER-DIVISION	
	Political Science 301 ..... 3	
III.	OTHER POLITICAL SCIENCE COURSES	
	..... 9	
	Total hours required for the minor:	18

### Course Offerings

**PE100 Local Government Field Experience (1).** (Pass Fail Only) An optional add-on component to PE102 to provide laboratory experience in a local city, county or regional governmental unit. Requirement of a minimum of three hours a week devoted to observation and hands-on activity. Students will submit a journal and 5-7 page paper analyzing a major issue on the policy agenda of the government being studied.

**PE101 American National Government (3).** This course focuses on tools for understanding and evaluating the major policy choices in the American political system. Specific topics treated include principles of American democracy and the United States Constitution; political culture; interest groups, parties, and elections; and the major policy-making institutions (Congress, the President, the Bureaucracy, and the Courts).

**PE102 Florida Politics (3).** Study of the federal system and the role of the states and communities in the American political system. Contemporary politics and public policies in the state of Florida are examined and discussed.

**PE105 Introduction to Politics (3).** This course explores the differing value bases for major ideological/philosophical streams of political thought and orientations such as classical liberalism and socialism. The concepts of "rights" and "rule of law" are stressed, including the debate over "group rights."

**PE235 Comparative Politics (3).** An introduction to the study of comparative politics. Political institutions and behavior in selected European, Communist, and developing

countries are examined in their cultural contexts and in relation to the general theories of comparative politics. The course is designed to expose the student to the tools of comparative political analysis as well as to the varied structures and functions of modern political systems.

**PE301 International Relations (3).** A survey of the diplomatic, legal, economic, military, and organizational relations of nations and the major contemporary problems of world politics. The forces of change in the international system and the impact of sovereignty, nationalism, and power politics are given special attention.

**PE303 Europe in World Affairs (3).** This course provides a historical and analytical background for understanding the developments that are taking place in the political, strategic, and economic relations of the countries of Western Europe with the rest of the world, especially with Eastern Europe, the Soviet Union, and the United States.

**PE304 Russian Foreign Policy (3).** An examination of Russia's role in world affairs. After a brief introduction to the history of Russian foreign policy, the course addresses three major topics: the development of the Soviet Union as the leader of the Communist movement; the behavior of the Soviet Union as a superpower; and Russia's descent from power in the Gorbachev and Yeltsin eras and beyond. Considerable attention is given to Russia's current attempt to define for itself a new world role.

**PE306 Law and Society (3).** The issues of American civil liberties and civil rights are viewed within the framework of decisions of the United States Supreme Court.

**PE312 Practical Politics (3).** An analysis of American electoral politics, with an emphasis on presidential campaigns and elections and the factors that affect their outcome. The goal of the course is to develop an understanding of the political process as a means of encouraging effective citizen participation.

**PE314 Public Administration (3).** The course is designed to introduce the student to the world of the public bureaucracy and to further an understanding of the ways in which public policies are shaped through administrative processes. Administrative organization and decision making and problems of management, personnel administration, and budgeting are covered.

**PE315 American Health Care Policy (3).** This course will review the history of health care in America, concentrating on the history of health care public policies (Medicaid, Medicare). We will study the parties involved in shaping Health Care policies. Course reading will be supplemented by speakers representing the Health Care industry, Health Care Consumers and the government. We will also look at the ethical and political problems posed by health care issues such as AIDS and genetic testing.

**PE316 Environmental Politics (3).** The course applies public policy analytic models to help explain why governments pursue the policies they do, and what the consequences of these policies are. Students will examine hopeful responses to dilemmas of global warming, acid rain, deforestation, ozone depletion, overpopulation, and other global phenomena.

**PE320 Congress (3).** Examines the role of Congress in the process of formulating and overseeing public policy. The course will also focus on the politics of legislation and the dilemma of the "constant campaign." The course provides preparation for the Model Senate program held in spring.

**PE322 The American Judicial Process (3).** Roles of American courts and judges in the processes of formulating public policy. Emphasis is placed on the interplay of politics and jurisprudence in the operation of the courts.

**PE323 Western Political Thought: Classical to Modern (3).** Through an analysis of such primary texts as Plato's *The Republic*, Augustine's *City of God*, and Machiavelli's *The*

*Prince*, this course traces the development of political thought from its ancient concerns with virtue and political community to the modern emphasis on freedom and statecraft. In learning how others thought about the role of politics in human society, students will better understand their own value preferences and philosophical orientations in politics.

**PE324 Western Political Thought: Modern to Contemporary (3).** This course begins with texts that reveal the origins of modern American and European democratic theories. After an assessment of the conservative arguments against these theories, the course tackles the development of the two dominant political ideologies of the 19th and 20th centuries, liberalism and Marxism. Texts to be studied include *Leviathan* by Hobbes, *On Liberty* by Mill, and *The Communist Manifesto* by Marx.

**PE325 Political Analysis (3).** An introduction to key concepts in hypothesis formulation and the application of basic statistical techniques. The course covers descriptive statistics, hypothesis testing, and correlation and regression analysis, and their application in political analysis.

**PE326 American Political Thought (3).** The objectives of this course are (1) an inquiry into the politics of ideas in America and (2) an attempt to draw the connection between theories, religious values, and American institutions. Students will read Jefferson's letters to Madison, Alexis de Tocqueville's *Democracy in America*, among other works.

**PE335 Comparative Public Policies (3).** This course focuses on studying public policies in several countries from a comparative perspective. This involves asking what policies are in effect, why they are in effect, why other options have not been used, and how successful policies have been. A main orientation to the course is to engage the values questions about policies such as education, health, taxation, housing, and income maintenance.

**PE338 The Unknown Asia: Politics and Society in the Russian, Chinese, and Middle Eastern Borderlands (3).** Long a peripheral region of European and Asian empires, Central Asia is now reclaiming its own identity in the wake of the collapse of the USSR. The primary focus of the course is on politics, society, and foreign policies in the new Central Asian states of Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, and Uzbekistan, though some attention will also be given to the Turkic regions of western China as well as Iran and Afghanistan. Among the topics to be examined are Islamic revivalism, ethnic conflict, national security, the attempts to construct modern national identities as well as modern political and economic systems.

**PE340 Russian Politics (3).** An examination of the domestic politics of the USSR and its successor states. The central concern of the course is the perennial dominance of authoritarianism over democracy in Russian political culture and behavior. Through a study of relations between ethnic groups, political institutions, citizen and the state, and the center and provinces, the course illustrates the tortuous path toward political change in Russia and the neighboring lands of Eurasia.

**PE345 Politics of the Developing World (3).** Looks at the interactions between the pursuit of economic development and the social and political systems of Third World nations since 1945. After reviewing basic notions and theories of development, it deals with central development issues and broader development-related problems associated with social disorder, corruption, poverty, and violence.

**PE346 Latin American Politics (3).** Introduces the student to the study of the political systems of Latin America. Presents some elements and characteristics common to most states of the region, examining subsequently the great political revolutions that Latin America has experienced in this century. The central focus is on the description of the political systems of selected states of the region.

**PE351 Politics of International Trade and Finance (3).** The course presents the theoretical framework for the study of the political aspects of international economic rela-

tions. It concentrates on the evolution and deterioration of the Bretton Woods system, looking in particular at Atlantic interdependence and North-South cooperation, and discussing patterns and regimes of global and regional coordination and cooperation.

**PE353 International Law (3).** The course focuses on the relationship between international law and international politics. It provides the students with insight into historical, cultural and theoretical aspects of law as well as basic information on traditional international law topics such as the law of the sea, laws on the use of force, and international human rights.

**PE390 Special Topics (3).**

**PE400 Political Internship (3). (Pass-Fail only).** The student is provided with the opportunity to seek out an intern experience in some aspect of the political process. A student will be accepted into the course by permission only, and must be a junior or senior, have at least 6 hours of political science and an overall 2.5 GPA. Students will be required to present a journal which not only describes some of the aspects of the experience, but attempts some analysis of politics pertaining to this area (approximately 15-20 pp.) and obtain a letter of evaluation from the supervisor of the project.

**PE415 American Constitutional Law (3).** An analysis of cases and controversies arising from the constitutional principles of separation of powers and federalism. The case method will be used in studying issues such as federal-state and congressional-presidential conflict.

**PE416 Religion and Politics in America (3).** The course clarifies challenging issues regarding the role of religion in American public life, using an historical perspective. The implications of trying to maintain a "wall of separation" between church and state are examined, as well as the distinctiveness and role of religious interest groups.

**PE418 The American Presidency (3).** The course examines individual presidencies, as well as the presidential election process, and political science theories of the presidency. In a discussion format, students will examine changing criteria for a "successful" presidency and dilemmas of leadership for American presidents in the media age.

**PE485 Independent Study (3).**

**PE490 The Senior Project: Research Seminar in American Politics (5).** Prerequisite: PE325.

**PE491 The Senior Project: Research Seminar in Comparative Politics (5).** Prerequisite: PE325.

**PE492 The Senior Project: Research Seminar in International Relations (5).** Prerequisite: PE325. Research seminars provide seniors (and juniors, with the permission of the department) an opportunity to do advanced work in political science. The seminars are designed to expose students to the research literature in a specific field as well as to the general problems of conducting independent research in political science. A senior research paper is a requirement of the seminar. Non-majors may take the seminars for three hours of credit, with permission of the instructor, and will produce a less substantial paper.

# PSYCHOLOGY

T. Blum; D. Cochran; D. Hale; R. Kindred; C. King; R. Medlin (Chair); C. Nance.

The scientific study of mental processes and behavior offers an excellent way to develop skills important to any educated person, notably the ability to clarify concepts, select the theoretical perspective most useful for a particular problem, locate and evaluate information, perform statistical analyses of data, work with computers, design experiments, and prepare reports and presentations. Work in psychology also provides a special opportunity to develop interpersonal skill and understanding.

The Department prides itself on developing these various skills in small classes and seminars and through close interaction with professors. In their first two years, majors are urged to volunteer for community agencies to enrich their academic study of psychology through service-learning. In their last two years, they are strongly encouraged to take part in a supervised internship. The centerpiece of each student's academic work is the major research project, begun in the junior year and, ideally, perfected for publication or presentation off campus in the senior year. The Department has an excellent record of placing students in graduate and professional programs in psychology and has also prepared many graduates to pursue fulfilling careers in other areas, including education, law, business, counseling, theology, and medicine.

## Bachelor of Arts

I.	GENERAL EDUCATION REQUIREMENTS	
	The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree.	
II.	LOWER-DIVISION MAJOR REQUIREMENTS	
	Psychology 101 .....	3
	Biology 101 and 102 .....	8
	CS151 or CS101, or IS191 .....	3
	Psychology 201 .....	3
	Psychology 205 .....	3
	Total lower-division hours	20
III.	UPPER-DIVISION MAJOR REQUIREMENTS	
	Psychology 305 .....	3
	Psychology 322 .....	4
	Psychology 323 .....	3
	Total upper-division hours	10

## Bachelor of Science

I.	GENERAL EDUCATION REQUIREMENTS	
	The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Science degree.	
II.	LOWER-DIVISION MAJOR REQUIREMENTS	
	Psychology 101 .....	3
	Biology 101 and 102 .....	8
	CS151 or CS101, or IS191 .....	3
	Psychology 201 .....	3
	Psychology 205 .....	3
	Total lower-division hours	20
III.	UPPER-DIVISION MAJOR REQUIREMENTS	
	Psychology 304 .....	3
	Psychology 305 .....	3
	Psychology 322 .....	4
	Psychology 323 .....	3
	Psychology 382 .....	3
	Total upper-division hours	16

## IV. OTHER PSYCHOLOGY COURSES

At least twelve hours (four courses) of other Psychology courses are required. Students who plan to do graduate work in psychology are advised to include at least five of the following courses in their program of study: PSY304, PSY313, PSY333, PSY382, PSY412, PSY425. Students should consult with their adviser to determine which of these courses best fit their background and needs.

Total hours required for the major: 42

## V. ELECTIVES: Hours to total a minimum of 120.

## IV. OTHER PSYCHOLOGY COURSES

At least six hours (two courses) of other Psychology courses are required. Students who plan to do graduate work in psychology are advised to include at least three of the following courses in their program of study: PSY313, PSY333, PSY412, PSY425. Students should consult with their adviser to determine which of these courses best fit their background and needs.

Total hours required for the major: 42

## V. ELECTIVES: Hours to total a minimum of 120.

## Minor in Psychology

### I. LOWER-DIVISION REQUIREMENTS

Psychology 101 .....	3
Psychology 201 .....	3
Psychology 205 .....	3

9

### II. OTHER

Nine hours of other Psychology courses. For business majors who have completed DS282 and 283, the requirement for PSY205 is waived, and three additional hours of psychology are required.

Total hours required for the minor: 18

## Course Offerings

Note: PSY101 is prerequisite for all other psychology courses except PSY205.

**PSY101 Introduction to Psychology (3).** Prerequisite to all other psychology courses. Examines psychology as a science. Research, theory, and applications of knowledge in sensation, perception, biopsychology; motivation, emotion, learning, memory, personality, testing, abnormal, social, developmental and cognitive processes.

**PSY201 Introduction to Personality (3).** Basic constructs of personality, theories and research.

**PSY205 Behavioral Statistics (3).** Measurement and statistical concepts in behavioral research. Measurement scales, data organization, central tendency, variability, standard scores, probability, normal distribution, Z, t-test, F-ratio, one and two factor Anova, chi square, r, rho. Appropriate applications to psychological studies are emphasized. Using SPSS is included.

**PSY301 Industrial and Organizational Psychology (3).** Personnel selection, job analysis, test construction, motivation, training, job satisfaction, and human factors.

**PSY304 Psychological Testing (3).** This course covers techniques of scaling and test development. Issues related to item analysis, reliability, validity, standardization, and ethics are included. Students learn to assess the strengths and weaknesses of psychological tests and scales and to apply their understanding of test construction to a test or scale which they develop. The psychometric characteristics of intelligence and aptitude, interest, creativity, stress, personnel selection, personality, and achievement tests are analyzed as part of the course. Prerequisite: PSY205.

**PSY305 Cognitive Psychology (3).** Included are theory and research considerations of sensory, short-term and long-term memory, and information processing. Class includes laboratory exercises to illustrate basic processes.

**PSY313 Child Psychology (3).** Physiological, psychological, and social influences on human development during prenatal, infancy, childhood, and adolescent stages of development.

**PSY318 Human Sexuality (3).** This course provides an overview of the psychological and physiological factors related to human sexual and reproductive behavior. The student will become acquainted with contemporary research findings and theory in the area and will have the opportunity to obtain factual information and assistance with developing a clear perspective of human sexuality.

**PSY322 Research Methods (4).** Introduction to scientific method and psychology as a science. Hypotheses and hypothesis testing, research designs and data collection methods, internal and external validity. Laboratory exercises are used to illustrate the appropriate application of methods and to provide data for analysis and written reports. Students prepare a formal proposal for a research project to be carried out in PSY323. Proper APA style for reporting of research is emphasized. Prerequisites: PSY101 and PSY205

**PSY323 Senior Project (3).** Begins with the revision and refinement of the research proposal prepared in PSY322. Use of the Statistical Package for the Social Sciences and APA style are reviewed. Final project is carried out, analyzed, and reported. Prerequisite: PSY322.

**PSY333 Social Psychology (3).** Theory, research, and applications of social influences on individual behavior. Included are topics such as aggression, attitudes, attribution, conformity, leadership, persuasion, and intergroup behavior.

**PSY335 Group Dynamics (3).** Group interaction lab with participation in and analysis of small group processes.

**PSY382 Physiological Psychology (3).** Physiological and neurological processes associated with learning, cognitive processes, emotion, conscious states, abnormal behavior, motivation, and perception. Prerequisite: BY101 or permission of instructor.

**PSY412 Abnormal Psychology (3).** Theory and research related to the diagnosis and treatment of psychopathological behavior. The course includes recent approaches such as the DSM-IV. It considers physiological, behavioral, social, and cognitive perspectives and includes content in human sexuality theory and sexual disorders. Prerequisite: PSY201 or equivalent.

**PSY413 Childhood Behavior Disorders (3).** Developmental and behavioral problems of children and adolescents and the clinical methods for assessing, treating, and preventing these problems. Autism, childhood schizophrenia, learning disabilities, mental retardation, hyperactivity, eating disorders, childhood depression, and other disorders are included. Prerequisite: PSY313 and senior status.

**PSY415 Sport Psychology (3).** An examination of historical perspectives and present trends of sport psychology. Included are theories of sport psychology and psychological variables affecting sport performance such as motivation, aggression, arousal, anxiety, leadership, team cohesion, and audience effect.

**PSY416 Clinical and Counseling Psychology (3).** Introduction to basic assumptions, objectives, theories, and skills involved in the treatment and prevention of individual problems and the analysis of effects of social change on quality of life. Prerequisites: PSY201.

**PSY425 History and Systems of Psychology (3).** Examination of the development of psychology from early concepts to its present status, with an emphasis on issues in the philosophy of science. Prerequisite: 9 hours of psychology.

**PSY470 Ethical and Professional Issues in Psychology: Internship I (3).** The course is designed to give students an opportunity to deepen their understanding of the ethical and professional issues central to the field, to clarify and focus their professional intentions, and to obtain experience useful in pursuing further vocational and educational opportunities. As part of the coursework, students complete 80-100 hours of work in an approved internship setting. Prerequisites: (a) junior or senior standing, (b) at least 18 hours of coursework in psychology, including at least two courses directly relevant to the work to be done in the internship component of the course, (c) written approval by the supervising agency, (d) written permission from the PSY470 instructor.

**PSY471 Internship II (3).** Students do 100-120 hours of work in an approved internship setting and complete a journal. The course is graded pass/fail and may not be used toward the minimum requirements for the psychology major. Prerequisites: (a) PSY470, (b) at least two courses directly relevant to the work to be done in the internship, (c) written approval by the supervising agency, (d) written permission from the PSY471 instructor.

**PSY485, 486 Independent Study (1-3, 1-3).** Prerequisite: Permission of Instructor.

**PSY195, 295, 395, 495 Seminar (1-3).** Seminars are based on topics such as health psychology, personnel psychology, motivation, or perception. Prerequisite: Permission of Instructor.

**PSY507 Developmental Psychology (3).** Prerequisite: PSY313 or equivalent.

**PSY508 Personality Theories (3).** Major psychoanalytic, behavioral, cognitive, social learning and phenomenological theories of personality are reviewed. Related current research and implications are included.

**PSY512 Abnormal Psychology (3).** Theory and research related to the diagnosis and treatment of psychopathological behavior. The course includes recent approaches such as the DSM-IV. It considers physiological, behavioral, social, and cognitive perspectives and includes content in human sexuality theory and sexual disorders.

**PSY519 Psychology of Substance Abuse (3).** This course includes psychopharmacology, signs and symptoms of substance abuse and dependency, treatment planning, state and federal regulations regarding substance abuse and treatment, co-dependency, general treatment modalities, employee assistance programs, and self-help organizations.

**PSY522 Analysis and Research Design (3).** Research design strategies with discussions of strengths and weaknesses of typical approaches to data collection in areas of basic and applied research including program evaluation. Inferential statistics include parametric and nonparametric approaches.

**PSY595 Seminar (3).**

## RELIGIOUS STUDIES

J. Beasley; C. Fant; P. Lucas; D. Musser; K. Queen-Sutherland; M. Reddish (Chair); D. Sutherland

The study of religion challenges students to explore their own values and understandings of life, exposes them to the various ways that people in differing cultures and time periods have expressed religious beliefs and practices, and helps them examine the importance of religion in culture. Because every culture, both past and present, is strongly shaped by religious beliefs and practices, an appreciation of the religious dimension of human existence is essential for a well-educated individual. Pursuing a major or minor in religious studies allows students to explore the most important questions and issues for human society, while simultaneously learning the critical thinking and communication skills that will be important for success in whatever vocation they choose.

### Bachelor of Arts

<p><b>I. GENERAL EDUCATION REQUIREMENTS</b> The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree. In addition to the three-hour religious heritage requirement for the College of Arts and Sciences, a major in religious studies requires 31 hours of religious studies courses.</p> <p><b>II. LOWER-DIVISION MAJOR REQUIREMENTS</b> Religious Studies 150.....<u>1</u> Total lower-division hours .....<u>1</u></p> <p><b>III. UPPER-DIVISION MAJOR REQUIREMENTS</b> One course from the following: 310 or 313 or 314 or 317 or 318 or 411.....<u>3</u></p>	<p>One course from the following: 319 or 351 or 352 or 360 or 420 or 453.....<u>3</u> Religious Studies 380.....<u>1</u> Religious Studies 480.....<u>1</u> Religious Studies 498.....<u>4</u></p> <p>Total upper-division hours .....<u>12</u></p> <p><b>IV. OTHER</b> One course from the following: 252 or 331 or 435.....<u>3</u> Religious Studies Electives .....<u>15</u></p> <p>Total hours required for the major: <u>31</u></p> <p><b>V. ELECTIVES:</b> Hours to total a minimum of 120.</p>
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## Minor in Religious Studies

In addition to the three-hour religious heritage requirement for the College of Arts and Sciences, a minor in religious studies requires 15 hours of religious studies courses.

<b>I. LOWER-DIVISION MINOR REQUIREMENTS</b>		Upper-division Religious Studies
Religious Studies 150.....	I	Electives .....
<b>II. OTHER</b>		Other Religious Studies Electives.....
Religious Studies 380.....	1	
Religious Studies 480.....	I	Total hours required for the minor: 15

## Course Offerings

**REL100 Introduction to Biblical Literature (3).** A study of the contents and historical development of the Hebrew Scriptures, the Apocrypha, and the New Testament, with emphasis on formation of the canon, critical methods for biblical study, and the formative traditions of Judaism and Christianity.

**REL106 Introduction to Religion (3).** A study of religion as a significant and influential component of human culture. Describes, analyzes, and interprets major dimensions of religion, such as texts, ethics, communities, rituals, and doctrines.

**REL107 Introduction to Judaism (3).** An exploration of the forms of Judaism in contemporary society, including an investigation of the varied denominations within Judaism. Includes a study of rituals, practices and literature.

**REL108 Introduction to Christianity (3).** A study of the major aspects of Christianity, including its beliefs, scriptures, rituals, institutions, and historical development. Particular attention will be given to the diversity of Christian communities and their relationships to culture.

**REL109 Introduction to World Religions (3).** An exploration of the scriptures, doctrines, rituals, ethics, spirituality, and art of the world's major religious traditions, such as Islam, Christianity, Judaism, Hinduism, Buddhism, Taoism, and Shinto.

**REL110 Elementary New Testament Greek (3).** An introductory study of the written Greek language of the New Testament period. Emphasis will be on grammar and vocabulary, leading to translation of selected texts from the Greek New Testament.

**REL111 Elementary Biblical Hebrew (3).** An introductory study of classical biblical Hebrew. The course will concentrate on basic Hebrew vocabulary and grammar, preparing the student to translate various readings from the Hebrew Bible.

**REL150 Methods and Theories in the Study of Religion (1).** An examination of the scholarly attempts to understand, describe, and relate to the sacred. Attention will be given to critical methods of social science, philosophy, history, literature, and phenomenology.

**REL210 Intermediate New Testament Greek (3).** A study of intermediate Greek grammar and syntax. Greek New Testament will be read and translated. Special emphasis will be placed on using the Greek text as an aid to interpretation.

**REL211 Readings in Biblical Hebrew (1).** Selected passages from the Hebrew Bible will be analyzed for grammatical forms and translated. This course presupposes a basic knowledge of biblical Hebrew. Prerequisite: REL111.

**REL250 Ethics in Religious Perspective (3).** An introduction to historical and contemporary relationships between ethics and religious world views. Attention will be given to methodology, formation of ethical norms in a pluralistic society, appreciation of cultural and religious diversity in shaping ethical criteria, and the role of Jewish and Christian traditions in the formation of ethical thinking.

**REL252 Religions of Asia (3).** Introduction to the major religious traditions of India, China, and Japan, with attention to their historical development, theology, spirituality, ritual practices, treatment of women, and institutional expression.

**REL254 Current Issues in Religious Thought (3).** Study of contemporary issues in religious thought such as the meaning of "religion," the character of sacred reality, the prospect of life after death, the possibility of miracles, the grounds for knowing religiously, and the challenges of feminist ideas to traditional patriarchal thought and practice in religion.

**REL255 Religious Images of the Future (3).** A study of religious conceptions of the future with primary emphasis on Jewish and Christian apocalyptic writings, culminating in an examination of the extensive use of apocalyptic imagery in Western society (art, music, literature). An interdisciplinary course.

**REL256 Male and Female in Biblical Perspectives (3).** Working from a feminist perspective, female/male imagery within the Hebrew Scriptures and the New Testament will be analyzed. The asking of gender-nuanced questions from male and female experiences will aid in the reshaping and retelling of biblical traditions.

**REL268 The World of the Bible I: The Middle East (3).** A travel course. This course is a study tour of major historical, archaeological, and religious (Jewish, Christian, and Muslim) sites in selected countries of the Middle East, such as Israel, Jordan, and Egypt. The major focus of the course is on the ancient world. Modern religious, social, and political life will be highlighted through readings, lectures, and personal observations.

**REL269 The World of the Bible II: The Mediterranean World (3).** A travel course. This course is a study tour of major historical, archaeological, and religious sites in selected Mediterranean countries, such as Italy, Greece, and Turkey. The major focus of the course is on the ancient world. Modern religious, social, and political life will be highlighted through readings, lectures, and personal observations.

**REL300 History of Christianity to 1600 C.E. (3).** An examination of Christian institutions and thought from the second through the sixteenth centuries.

**REL302 History of American Christianity (3).** Development of varied forms of Christianity from the colonial period to the present.

**REL307 Varieties of American Religions (3).** Examines in historical perspective varieties of American religious communities, including sectarian, communitarian, and new religious movements. In addition the course analyzes the phenomena of Protestant fundamentalism, civil religion, and popular religion.

**REL310 Biblical Interpretation (3).** A study of the principles and methods of interpretation. Selected passages from the Hebrew Bible and the New Testament will be studied.

**REL311 The Dead Sea Scrolls (3).** A study of the discovery of the Dead Sea Scrolls, their contents, the community that produced them, and their continuing significance.

**REL313 Hebrew Prophets and Prophecy (3).** A study of the background and development of prophecy in the Hebrew Bible, the nature of Biblical prophecy.

**REL314 Wisdom in Ancient Israel (3).** A study of the wisdom traditions in Israel that give rise to questions of unjust suffering, divine justice, and the meaning of life.

**REL317 The Gospels (3).** A study of the life and teachings of Jesus as presented in the four Gospels. Major attention will be given to the differences among the Gospel accounts and the emphases of the individual Gospel writers.

**REL318 Life and Letters of Paul (3).** A study of one of the most important figures in the history of Christianity—Paul of Tarsus. The course will consist of an examination of

the life and background of Paul and an investigation of the purpose and content of his letters.

**REL319 Introduction to Christian Thought (3).** Analysis of the problems and promises of Christian thought and life with particular attention to biblical and contemporary formulations of belief.

**REL322 Archaeology and the Biblical World I: Egypt, Mesopotamia, and Israel (3).** A study of the contributions of the archaeology of Egypt, Mesopotamia, and Israel to an understanding of the Judaic and Christian religions. (This course and REL323 may be taken in any order.)

**REL323 Archaeology and the Biblical World II: Greece, Rome, and Israel (3).** A study of the contributions of the archaeology of Greece, Rome, and Israel to an understanding of the Judaic and Christian religions. (REL322 is not a prerequisite. This course and REL322 may be taken in any order.)

**REL324 Topics in Religion (3).** Topics determined by current relevance and importance. Examples include: Religion in America, Feminist Theology, and Christology.

**REL326 (SY326) Sociology of Religion (3).** The role of religion in human societies and how it is manifested in social behavior; examination of theoretical approaches from Weber and Durkheim to modern empirical studies. Focus on the interrelation of religion, society, and culture; religion and social change; religion and social stratification.

**REL328 Charismatic Leadership in Religion and Society (3).** An investigation of the factors contributing to unusually 'gifted' leaders in religious and secular causes, both ancient and contemporary, through biographical study and modern charismatic leadership theory.

**REL331 Introduction to Islam (3).** A survey of Islamic religion with concentration on Mohammed's life and teaching, the Qur'an, sectarian divisions, theological and cultic expressions, arts and literature, and Islam's position in the contemporary world.

**REL348 Goddesses, Whores, Wives, and Preachers: The Feminine Voice in Religion (3).** A historical study of the role of the feminine in religion from antiquity to modern voices calling for change in institutionalized Western religion today.

**REL351 The Ethics of Peace and War (3).** Historical and descriptive analysis of the ethics of peace and war in Jewish-Christian traditions. Issues will include theories about "just war," use of nuclear weapons, and the relationship between faith and violence.

**REL352 Ecology and Ethics (3).** Foundations for a Christian ecology will be developed. Emphasis will be given to a Christian understanding of human nature and creation, and "ecological" understandings of Christian concepts of judgment and redemption.

**REL360 Moral Reflections on the Holocaust (3).** A study of the theological and ethical questions raised by the Holocaust, which saw the murder of six million Jews and five million non-Jews between the years 1933 and 1945. The course evaluates contemporary philosophical, religious, and theological responses to the Holocaust, addressing such topics as the absence of God, religious faith in a post-Holocaust age, and the problem of evil and suffering.

**REL380/ 480 Departmental Seminar (1).** Critical examination of current developments in religious studies. REL380 may be taken more than once for credit.

**REL411 The Psalms and Their World (3).** A study of psalms of creation, wisdom, royal theology, and social concern reflecting a religious world view that experienced God through praise and suffering.

**REL416 New Testament Background (3).** A study of the Jewish and Greco-Roman contexts in which the New Testament developed. Social, historical, literary, and religious factors are examined.

**REL420 Religion in Film and Literature (3).** Topics in religion studied through the media of film, fiction, and autobiography. Topics include the nature of authentic religion, challenges to faith posed by modern culture, the quest for meaning and values, and the search for self-identity.

**REL435 Spiritualities East and West (3).** Surveys the quest for communion with the sacred in both traditional and modern cultures worldwide. Specifically, it examines the search for enlightenment in Buddhism, the vision quests of Native American tribes, the monastic mysticism of Eastern Orthodoxy and Roman Catholicism, the modern charismatic movement, the Taoist quest for immortality, the Yoga traditions of Hinduism, the Sufi brotherhoods of Islam, and the Kabbalistic mysticism of Judaism.

**REL446 Race, Gender, Class and Religion (3).** Examines both historical and contemporary events and movements shaped by the interplay of religion with race-gender-class issues. Topics include women and religion, liberation theologies, and civil rights.

**REL453 Frontiers in Medical Ethics (3).** This course will analyze ethical questions focused on issues such as prolongation and termination of medical treatment, physician assisted suicide and euthanasia, reproductive medicine, fetal tissue transplantation, and genetic engineering.

**REL485, 486 Independent Study (3, 3).**

**REL498 Senior Project (4).**

## RUSSIAN STUDIES

B. Bradford; H. Hoogenboom; E. Huskey (Chair); A. Glavnova; N. Long; P. Steeves

Russian Studies is an interdisciplinary program examining the diverse territories, peoples, and cultures of the region that once constituted the Russian empire and the USSR. Courses in Russian Studies cover topics in economics, geography, history, literature, language, political science, religion, and art history.

### Bachelor of Arts

- I. GENERAL EDUCATION REQUIREMENTS  
The student must complete the General Education requirements of the College of Arts and Sciences for the Bachelor of Arts degree.
- II. LOWER-DIVISION MAJOR REQUIREMENTS  
By graduation, the Russian Studies major must demonstrate proficiency in Russian language equivalent to the RSN102 level. RSN101 and 102 may be used to satisfy the language requirement of the BA degree; Russian courses through 202 may not be counted toward the major.
- III. UPPER-DIVISION MAJOR REQUIREMENTS  
Senior Prospectus ..... I  
Senior Project ..... 4  
Total upper-division hours ..... 5

### IV. OTHER

Twenty-four credit hours in courses or independent studies dealing substantially with the Russian area and approved by the Russian Studies faculty are needed. These hours must include at least one course from five different departments. Regularly offered courses that qualify are listed below.

Total hours required for the major: 29

### V. ELECTIVES: Hours to total a minimum of 120.

## Minor in Russian Studies

- I. LOWER-DIVISION MINOR REQUIREMENTS  
Russian Studies 101 ..... 3  
Demonstration of proficiency in Russian language equivalent to RSN102 level. RSN101 and 102 may not be counted toward hours required for minor.

### II. OTHER

Fifteen credit hours in courses or independent studies dealing substantially with the Russian area and approved by the Russian Studies faculty are needed. Regularly offered courses that qualify are listed below.

Total hours required in minor: 18

## Course Offerings

**ES305      Economies of Russia and China (3).** A look at the historical development of the economy of Russia during the Communist and Post-Communist periods, a study of the economy of China, and an analysis of the contrasting evolution of the two economies.

**GY307      Russia in the Modern World (3).** Emphasis is placed on the evolving nature of the cultural landscapes and peoples of Russia and those regions which were formerly part of the Russian empire or the USSR. The role of human-environmental interaction in these regions is also examined.

**HY343      History of Russia to 1861 (3).** Development of Russian culture and state from its beginnings in medieval principalities; emergence of Muscovite autocracy; transition to imperial system, bringing Russia to status of a European power.

**HY344      History of Russia since 1861 (3).** Modern social, political and economic transformation of Russia beginning with abolition of serfdom; Russian revolutionary tradition, leading to socialist system of twentieth century Soviet Union.

**HY345      Eastern Europe Since 1815 (3).** Emergence of nation-states from territories of Ottoman, Austrian, Russian, and Prussian Empires; the development of independent countries of Poland, Czechoslovakia, Hungary, Romania, Bulgaria, Yugoslavia, Albania, and Greece.

**HY346      History of Communism (3).** The evolution of Communist theory and practice from the writings of Marx and Engels to application in Russia, eastern Europe, Asia, Africa and Latin America, as well as in pluralistic political systems, such as those of western Europe.

**HY445      Seminar: Russian Civilization (3).** Special topics in the history of Russia.

**PE304      Russian Foreign Policy (3).** An examination of Russia's role in world affairs. After a brief introduction to the history of Russian foreign policy, the course addresses three major topics: the development of the Soviet Union as the leader of the Communist movement; the behavior of the Soviet Union as a superpower; and Russia's descent from power in the Gorbachev and Yeltsin eras and beyond. Considerable attention is given to Russia's current attempt to define for itself a new world role.

**PE338      The Unknown Asia: Politics and Society in the Russian, Chinese, and Middle Eastern Borderlands (3).** Long a peripheral region of European and Asian empires, Central Asia is now reclaiming its own identity in the wake of the collapse of the USSR. The primary focus of the course is on politics, society, and foreign policies in the new Central Asian states of Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, and Uzbekistan, though some attention will also be given to the Turkic regions of western China as well as Iran and Afghanistan. Among the topics to be examined are Islamic revivalism, ethnic conflict, national security, the attempts to construct modern national identities as well as modern political and economic systems.

**PE340      Russian Politics (3).** An examination of the domestic politics of the USSR and its successor states. The central concern of the course is the perennial dominance of authoritarianism over democracy in Russian political culture and behavior. Through a study of relations between ethnic groups, political institutions, citizen and the state, and the center and provinces, the course illustrates the tortuous path toward political change in Russia and the neighboring lands of Eurasia.

**RS101      Russia Today (3).** Introduction to Russian Studies with attention to political, demographic, economic, social, and cultural features of the Russian area.

**RS120      Russian Film: Old and New (3).** Viewing of films by such major directors as Eisenstein, Vertov, Ryazanov, Tarkovsky, Muratova, and Paradjanov, as well as other important films of the Soviet and post-Soviet eras. Some reading in film theory and Russian film history. In English.

**RS301** **Survey of Russian Civilization (3).** Introduction to Russian cultural achievements in music, visual arts, architecture, folk arts, philosophy, and religion.

**RS309** **Survey of Russian Literature in English (3).** Introduction to important works in Russian literature from the twelfth to twentieth century. In English.

**RS310** **Twentieth Century Russian Literature in English Translation (3).** The course encompasses many literary movements—Realism, Symbolism, Socialist Realism, and Grime-in their historical context. Genres include essays, tales, poetry, the novel, autobiography, film, and plays. In English.

**RS311** **Topics in Russian Studies (3).** Topics include single authors, historical periods, genres, or themes. In English.

**RS320** **Women in Russian Culture (3).** The course will draw on works by men and women in literature, history, psychology, anthropology, film, and feminist theory to suggest when, and examine how, the “feminine” has been constructed in Russian culture.

**RS335** **Russian Literature and Opera (3).** A study of seven operas from 1869 to 1952 by Mussorgsky, Tchaikovsky, Borodin, Prokofiev, and Shostakovich based on works by Pushkin, Leskov, Tolstoy, and Bryusov. Composers interpreted older texts to fit new historical, political, social, and cultural concerns in a complex response to their sense of Russia’s national identity.

**RS398** **Senior Project (4).**

**RSN101** **Elementary Russian I (5).** Students learn to speak, read, write, and listen to beginning Russian.

**RSN102** **Elementary Russian II (5).** Students continue to develop their proficiency skills in Russian.

**RSN201, 202 Second-year Russian (5,5).** In-depth review of grammar and continued development of reading, writing, listening, and speaking skills.

**RSN301, 302 Intermediate Russian Conversation and Composition (3,3).** Emphasis on translation and composition to practice grammatical constructions. Extensive vocabulary building through reading and continued practice of oral proficiency in group discussions and presentations.

**RSN305, 306 Short Stories and Poetry (3,3).** Readings in Russian literature, with continued reinforcement of grammatical structures.

**RSN329, 330 Study Abroad - Russian (15,15).** Students register under this number for their study abroad. After transcripts are reviewed, credit is entered for individual courses.

**RSN401, 402 Advanced Russian Conversation and Composition (3,3).** Provides advanced Russian students the chance to polish, advance, and diversify their skills. Focus on stylistics, syntax, and vocabulary building. Prerequisite for RSN401: RSN302 or permission of the instructor. Prerequisite for RSN402: RSN401 or permission of the instructor.

**RSN483** **Prospectus for the Senior Project (1).** Preparation of topic and bibliography for the senior project.

**RSN485** **Independent Study.**

## SOCIAL SCIENCE

C. Vedder (Chair)

The Social Sciences Division includes the Departments of American Studies, Economics, Environmental Science and Geography, History, Political Science, Psychology, and Sociology. This division encourages an understanding of the functioning of modern society as well as changes and improvements which occur through social processes. The subject areas cover a wide range of human experience but share a unity expressed through similar approaches and common objectives. A major is offered in each department and in the division. The divisional major comprises 21 hours in one department and 12 in a second, in addition to the College of Arts and Sciences' social science distributional requirements. Social science majors must also satisfy special requirements of the major in their area of concentration, with any exception to be determined by the chair of the department of the area of concentration.

### Bachelor of Arts

- I. GENERAL EDUCATION REQUIREMENTS  
The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts or Bachelor of Science.
- II. LOWER-DIVISION MAJOR REQUIREMENTS  
None
- III. UPPER-DIVISION MAJOR REQUIREMENTS  
The Senior Project course in the department of specialization (may be counted as part of the 21 hours required in the department of specialization).

### IV. OTHER

Courses in the department of specialization.....	21
Courses in one other social science department.....	12
(Social science distributional requirement of 12 hours must be taken in three departments in the division other than the two already selected for the 21-hour and 12-hour requirements.)	

Total hours required for the major: 33 or 34

## SOCIOLOGY

F. Alford-Cooper; D. Everett; K. Flint-Hamilton; L. Nance; J. Schorr (Chair); J. Tichenor; C. Vedder.

Have you ever wondered: Why do some people get ahead, but others don't? Why is the United States so violent? Why do men and women view the same things so differently? How do social and environmental problems in other countries or societies affect us? If you have, in fact, wondered about any of these things, a major in sociology is right for you. The Sociology Department offers you the opportunity to use familiar neighborhoods as resources for studying human social life. Topics for research and discussion are as varied as how the social structures of communities influence social behavior, how people adjust to the aging process, how schools contribute to social stability, or how groups change their ideas and behavior.

Sociology majors find opportunities for developing creativity, an emphasis on small group problem solving, an environment in which individuals are encouraged to question alternatives to the obvious and customary, and activities that improve basic skills that are keys to success in any career. These skills include written and oral communication, research design and development, and statistical and computer literacy. Several courses in the Department may be taken using the AY (anthropology) designation. The Department offers a supervised internship program in various occupational settings for junior and senior majors seeking to explore vo-

cational interests. In addition, the Department offers majors a Concentration in Criminology for which it certifies students and it also contributes to the certification program in gerontology, the major in Latin American studies, the concentration in urban studies, the minors in women and gender studies, health care issues, and Africana studies.

### Bachelor of Arts

#### I. GENERAL EDUCATION REQUIREMENTS

The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree.

#### II. LOWER-DIVISION MAJOR REQUIREMENTS

	Credit Hours
Sociology 101 .....	<u>3</u>
Total lower-division hours	<u>3</u>

#### II. UPPER-DIVISION MAJOR REQUIREMENTS

Sociology 300 .....	<u>3</u>
Sociology 410 .....	<u>3</u>

### Bachelor of Science

#### I. GENERAL EDUCATION REQUIREMENTS

The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Science degree.

#### II. LOWER-DIVISION MAJOR REQUIREMENTS

	Credit Hours
Sociology 101 .....	<u>3</u>
	<u>3</u>
Total lower-division hours	<u>3</u>

#### II. UPPER-DIVISION MAJOR REQUIREMENTS

Sociology 410 .....	<u>3</u>
Sociology 440* .....	<u>3</u>
	<u>6</u>

### Minor in Sociology

#### I. LOWER-DIVISION MINOR REQUIREMENTS

Sociology 101 .....	<u>3</u>
	<u>3</u>

#### II. UPPER-DIVISION MINOR REQUIREMENTS

Sociology 410 .....	<u>3</u>
Sociology 440* .....	<u>3</u>

### Course Offerings

**SY101** **Introduction to Sociology** (3). Survey of the major theories, methods, and findings of sociology. Analysis of the effects of group relations on human behavior; interrelations of self, group, social institutions, community, and culture; major social processes. Prerequisite to all advanced courses except SY102.

**SY/AY** **102 Introduction to Anthropology** (3). Introduction to principles and concepts of physical and cultural anthropology. Human's biological origins are traced, and the diversity found in family, economic, political, and religious patterns throughout the world is discussed.

**SY201** **Social Problems** (3). Nature and meaning of social problems and deviant behavior; incidence and characteristics of selected social problems of major public interest; analysis of proposed social planning for alleviation of social problems.

Sociology 430 .....	3
Sociology 440* .....	3
Sociology 450 .....	3

Total upper-division hours 15

#### IV. OTHER:

Other sociology courses ..... 18

Total hours required for the major: 36

V. ELECTIVES: Hours to total a minimum of 120.

#### III. UPPER-DIVISION MAJOR REQUIREMENTS

Sociology 420 .....	3
Sociology 430 .....	3

Sociology 440* .....	3
Sociology 450 .....	3

Total upper-division hours 12

#### IV. OTHER

Other sociology courses ..... 18

Total hours required for the major: 33

V. ELECTIVES: Hours to total 120.

\*Sociology 440 may be waived by business majors who have completed DS282 or DS283, political science majors who have completed PE 325, and by psychology majors who have completed PSY205. If SY440 is waived, an additional three-hour sociology course must be completed.

#### III. OTHER

Other Sociology courses (At least 3 hours must be upper-division) .....	9
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Total hours required for the minor: 18

**SY247 Social Deviance (3).** An examination of behavior which is viewed negatively by society. Analysis of the theories of deviance and how deviance is related to conventional values, roles, and institutions. Consideration of deviance as a social construction and a political phenomenon. Crime, delinquency, sexual deviation, drug dependency as specific forms may also be covered.

**SY255 Sociology of Families (3).** An analysis of the social basis of families, including the organization and functions of the family as a social institution, a primary group, and a set of roles, with emphasis on the contemporary U.S. family.

**SY280 Sociology of Addictions (3).** Analysis of current thinking about the causation, identification, nature, and consequences of various types of addiction, examples ranging from caffeine and nicotine to alcohol and other drugs to food or fasting to gambling to love and sex to religion; specific concepts and controversies in the addiction treatment field are examined; schemes of recovery, rehabilitation, and cure are described and evaluated.

**SY/AY 285, 385, 485. Independent Study (3,3,3).** Students may take more than one SY285, 385, or 485 course during their career with different titles and contents.

**SY295/ AY, 395, 495. Topical Seminar (3,3,3).** A course initiated by student interest, contingent upon the expertise of current departmental faculty. Students may take more than one SY295, 395, or 495 course during their career with different titles and contents.

**SYAY300 Social Theory and Critical Thinking (3).** Survey of social theory from the Enlightenment to the present, with a concentration on selected sociological theorists whose ideas serve as the foundation for modern sociology.

**SY/AY 301 Death, Dying, and Bereavement (3).** An introduction to thanatology from a sociological perspective. Concepts and causes of death; social and cultural factors affecting the processes of dying, bereavement, grief, and mourning; also examined are suicide, euthanasia, and places of dying, such as nursing homes, hospitals, and the hospice; description of and field exposure to the funeral and cemetery industries.

**SY302 Criminology (3).** Extent and nature of crime in America are described. Theories of crime causation are presented and discussed. The nation's response to crime via the criminal justice system (police, courts, corrections) is examined.

**SY304 Social Inequality (3).** This course will examine the social processes which produce and maintain inequality in modern society based on class relations, gender, and race. The effects of economic deprivation on personal life chances; analysis of the American value system; exploration of alternative social structures which minimize social inequality.

**SY/AY 307 Race, Nationality, and Immigration (3).** Analysis of the role of race and nationality in the society and cultures of the United States; patterns of conflict and cooperation; individual and institutional prejudice and discrimination; relation of race and nationality to ethnicity, inequality structures, and social change; examination of attempts to provide remedies for discrimination and its consequences; current patterns and problems of immigration.

**SY309 Collective Behavior and Social Movements (3).** Spontaneous, unstructured, and transient patterns of social action are examined. Some examples are mass hysteria, fads, rumors, crowds, riots, and revolutions. Special attention will be given to the nature of human communication in mass society (public opinion, propaganda, and rumor).

**SY310 Sociological Investigations of Everyday Life (3).** Techniques of gathering, recording, and analyzing observational data amassed in natural (non-laboratory) settings;

emphasis on innovative ways to make “scientific” sense of familiar and novel systems of interaction. Students will design, execute, and analyze field studies on and off the campus. Prerequisite: major or minor status and nine hours of sociology.

**SY312      Gender and Society (3).** An exploration of the social construction and dynamics of sex, gender, and sexuality, of the conditions and events that shape men’s and women’s lives and consciousness, and of the consequences of these for individuals and society. Emphasis is on women and men in contemporary U.S. society, but may draw on historical, cross-cultural, biological, psychological, and social evidence to evaluate similarities and differences between women’s and men’s experiences, relationships, and social statuses.

**SY/AY      315 Population, Society, and Environment (3).** Analysis of population trends and phenomena in relation to their social setting and the environment; fertility, mortality, migration as components of population change; problems of population growth.

**SY326      (REL326) Sociology of Religion (3).** The role of religion in human societies and how it is manifested in social behavior; examination of theoretical approaches from Weber and Durkheim to modern empirical studies. Focus on the interrelation of religion, society, and culture; religion and social change; religion and social stratification.

**SY330      Self, Socialization, and Society (3).** An introduction to the study of the relationship between the individual and society. Special focus on individual’s participation in social groups, social perception, attitude and attitude change, attributions, social order and conformity, language and social communication; socialization as the acquisition of motives and roles from a pre-existing social context. Theoretical statements on how individuals develop personal and social identities.

**SY/AY      337 Sociology of Developing Societies (3).** Analysis of social change, social movements, stratification, economic dependency, and political conflict in developing countries, with special emphasis on Latin America, Africa, and the African Diaspora.

**SY/AY      340 Comparative Cultures (3).** This course focuses on the continuum of cultural complexity, and theories of specific and general cultural evolution in world societies. Diversity in basic social institutions (family, politics, economy, and religion) are examined through ethnographies that represent non-Western egalitarian bands, less egalitarian tribal societies, non-egalitarian chiefdoms, and stratified state level societies.

**SY/AY      345 Aging and Society (3).** Analysis of the demographic, social, and cultural factors related to aging; the impact of aging members on the family, community, and larger society; intergenerational relations; problems of aging; discussion of institutional services and social policies affecting the aged, cross cultural differences in one experience of aging.

**SY355      Sociology of the City (3).** Origin and growth of cities and the metropolitan community; nature of social relations in metropolitan areas; spatial organization of the urban community; community problems.

**SY365      Sociology of Education (3).** An examination of the social forces that shape and are shaped by formal education, including an analysis of macrosociological relations between schools and society and microsociological perspectives on educational processes. Focus is on the structure and functioning of the contemporary U.S. educational system, with some emphasis on cross-cultural variation and the historical foundations and transformation of educational systems.

**SY370      Work, Occupations, and Professions (3).** An examination of the social organization and meaning of work and of trends in the occupational and industrial structures and the labor market, with particular attention to contemporary U.S. society.

SY/AY	<b>372 Social and Cultural Change (3).</b> Nature, causation, and consequences of social and cultural change in diverse social settings; processes of change, including adoption and diffusion of innovation, social movements, and instigated, directed change; focus on the United States, but also analyzed are the structure and dynamics of global interdependence as they relate to social and cultural alterations in systems external to the United States; visions of desirable futures.
SY/AY	<b>375 Sociology of Health and Illness (3).</b> Examination of the social and cultural dimensions of health, illness, and health care delivery, foci of analyses will be such special topics as the hospital, the medical professions, attitudes and beliefs about health, and social and demographic factors in the distribution of illness; also examined are debates about the financing and organization of health care and alternatives to the traditional practice of medicine.
SY/AY	<b>377 Gender/Women's Health Issues (3).</b> This seminar examines the major concerns surrounding gender and health, with a particular focus on the ways gender, age, class, and race/ethnicity interact 1) to create particular definitions of health/illness; 2) to shape health/illness behaviors and the use of health care services; and 3) to determine health care policy, programs, and research.
SY390	<b>Sociology of Law (3).</b> The study of law as a social phenomenon. The development of legal norms and how they are related to social institutions. Emphasis will include an analysis of such areas as courts, judges, lawyers and legal training, prisons, as well as the social perception of the validity of law and legal definitions.
SY/AY	<b>396,496 Internship in Sociology (3,3).</b> Opportunity to explore a substantive area of sociology in an applied setting; setting, structure, requirements, and outcomes are negotiated with the individual instructor guiding the internship. Prerequisite: major status and permission of instructor. Students may take more than one SY396 or 496 course during their career with different titles and contents.
SY410	<b>Contemporary Sociological Theories (3).</b> Brief survey of the founders and founding ideas of European and American sociology in the nineteenth century; concentration on American sociological thought and theory since 1920, with major focus on developments since World War II; models and paradigms are examined from the standpoint of systematic, metasociological criteria including their utility in research. Prerequisite: minor status and junior or senior standing.
SY430	<b>Quantitative Methods of Social Research (3).</b> An examination of the processes of social inquiry and an introduction to research methods for the social sciences, with particular attention to the design and execution of quantitative social research, including the nature, goals, and logic of social research and the structure and processes of inquiry. Topics include problem formulation; causation; conceptualization, measurement and operationalization; reliability and validity; sampling, questionnaire construction and interviewing; hypothesis formulation and testing; the use of data in developing and testing sociological theory; the presentation of data and findings in the research report; and ethical and political issues of social research. Corequisite: SY420. Prerequisite: junior or senior status plus nine hours of sociology.
SY440	<b>Tools for Quantitative Analysis (3).</b> Applied statistical concepts with emphasis on the use of bivariate and multivariate statistical procedures for the analysis of data from sample surveys. Prerequisite: SY101 and Sociology major/minor status or permission of instructor.
SY450	<b>Senior Project (3).</b> Students will execute the research project they proposed in SY430 and present the findings of their study in a final report which contains an abstract; a precise problem statement and research objectives; identification of the main concepts and variables, including their definition and measurement; a theoretical framework with a review of the pertinent literature; hypotheses tested; a description of the study design and execution; data analysis and interpretation;

summary, conclusions, implications and suggestions for further research; a bibliography; and a copy of the research instrument used. Prerequisite: SY420 and SY430 plus junior or senior status. Corequisite: SY440.

**SY465 Clinical and Applied Sociology (3).** Analysis of uses of the theory, method, and data of sociology; policy, planning, and evaluation applications to various interest areas, such as counseling, business, education, race relations, mass communications, deviance, and the environment; the sociologist as consultant, applied researcher, advocate, and change agent. Prerequisite: major or minor status and twelve hours of sociology.

## SPECIAL MAJOR

### Social Science/Education Major

Advisers: Elizabeth L. Dershimer and Charles B. Vedder

In order to meet more effectively the needs of students who plan to teach social studies in the secondary schools, the Social Science Division offers a program of study which has been approved for certification in social science by the state of Florida. All prospective majors must meet initially with both Prof. Dershimer and Prof. Vedder.

#### Bachelor of Arts (general social science)

I. GENERAL EDUCATION REQUIREMENTS	
The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree (excluding 12 distributional hours in social science).	
II. SOCIAL SCIENCE MAJOR REQUIREMENTS	
Credit Hours	
<b>HISTORY</b>	
HY201 .....	3
HY202 .....	3
HY101 or 102 .....	3
HY103 or 104 .....	3
HY413 or 414 or 351 .....	3
Total history hours	15
<b>ECONOMICS</b>	
ES101 .....	3
ES (upper-division elective) .....	3
Total economics hours	6
<b>POLITICAL SCIENCE</b>	
PE101 .....	3
PE235.....	3
PE301 .....	3
Total political science hours	9
<b>GEOGRAPHY (6 hours)</b>	
GY101 .....	3
GY (upper-division elective).....	3
Total geography hours	6

PSYCHOLOGY	
PSY 101 .....	3
Total psychology hours	3
SOCIIOLOGY	
SY101 .....	3
Total sociology hours	3
OTHER	
Any upper-division social science course .....	3
Total other hours	3
Total social science hours	45
III. EDUCATION MAJOR REQUIREMENTS	
EN245.....	3
EN255.....	3
EN265.....	3
EN331.....	3
EN395.....	3
EN427.....	3
EN429.....	3
EN430.....	9
EN433.....	3
EN474.....	3
EN498.....	3
Total education hours	39

Total hours required for the major: 81

IV. ELECTIVES: hours to total a minimum of 120.

# SPORT AND EXERCISE SCIENCE

G. Brickey; S. Guyer; J. McFarland; M. Skelton; H. Vincent; R. Weickel; G. Wilkes.

A major in sport and exercise science prepares students for careers in the fitness industry, the allied health industry, the rehabilitative sciences, or athletic administration. The program is visionary, designed to meet the demands of the new millennium. The major offers four distinct concentrations: Sports Administration, Exercise Science, Movement Therapy, and Athletic Training. Majors gain valuable knowledge in each area, and have access to many different laboratory settings in the state-of-the-art Wilson Athletic Center. The major also provides experience outside the classroom in community field experience programs. The athletic training program is accredited by the Commission on Accreditation of Allied Health Education Programs.

Students participate in Senior Projects that are often presented at professional regional and national conferences. Graduates are employed in the health care industry in a variety of settings including cardiovascular rehabilitation, research, physical therapy, medical school, and athletic training. Others find employment in the sport industry in areas such as sport marketing, public relations, sports information, and management.

## Bachelor of Science in Athletic Training

### I. GENERAL EDUCATION REQUIREMENTS

The student must complete the General Education requirements for a Bachelor of Science degree in the College of Arts and Sciences.

### II. LOWER-DIVISION MAJOR REQUIREMENTS

#### Credit Hours

SES212 .....	2
SES219 .....	3
SES150 .....	1
SES151 .....	1
SES250 .....	1
SES251 .....	1
Total lower-division hours	9
III. UPPER-DIVISION MAJOR REQUIREMENTS	
SES310 .....	4
SES311 .....	4
SES313 .....	3
SES321 .....	3
SES323 .....	3
SES324 .....	3
SES350 .....	1
SES400 .....	3
SES405 .....	3

## Bachelor of Science in Exercise Science

### I. GENERAL EDUCATION REQUIREMENTS

The student must complete the General Education requirements for a Bachelor of Science degree in the College of Arts and Sciences.

### II. LOWER-DIVISION MAJOR REQUIREMENTS

#### Credit Hours

SES211 .....	2
SES219 .....	3

Total lower-division hours

5

SES409 .....	3
SES411 .....	4
SES450 .....	1
SES497 .....	1
SES498 .....	3
Total upper-division hours	39
V. OTHER	
BY101 .....	4
BY102 .....	4
PS101 .....	4
PSY101 .....	3
Total other hours	15

Total hours required for the major: 63

### VI. ELECTIVES: Hours to total a minimum of 120.

The Athletic Training Education program is governed by the NATA-JRC. Special admission into the Athletic Training Program will be determined through a separate application process. Requirements are available from the Program Director of the Athletic Training Education Program.

III. UPPER-DIVISION MAJOR REQUIREMENTS	
SES303 .....	3
SES310 .....	4
SES311 .....	4
SES313 .....	3
SES321 .....	3
SES397 .....	3
SES409 .....	3
SES411 .....	4
SES497 .....	1
SES498 .....	3
Total upper-division hours	31

IV.	OTHER SPORT & EXERCISE SCIENCE COURSES
Select two courses from the following:	
SES230 .....	3
SES323 .....	3
SES324 .....	3
SES400 .....	3
SES405 .....	3
SES415 .....	3
SES426 .....	3
SES424 .....	3
SES440 .....	2
SES441 .....	3
Total other SES hours	5-6

V.	OTHER REQUIREMENTS
BY101 Biology .....	4
BY102 Biology .....	4

Total other hours ..... 8

Total hours required for the major: 49-50

VI. ELECTIVES: Hours to total a minimum of 120.

## Bachelor of Science in Movement Therapy

I.	GENERAL EDUCATION REQUIREMENTS
The student must complete the General Education requirements for a Bachelor of Science degree in the College of Arts and Sciences.	
II.	LOWER-DIVISION MAJOR REQUIREMENTS
SES211 .....	2
SES219 .....	3
Total lower-division hours	5
III. UPPER-DIVISION MAJOR REQUIREMENTS	
SES303 .....	3
SES310 .....	4
SES311 .....	4
SES313 .....	3
SES321 .....	3
SES323 .....	3
SES324 .....	3
SES409 .....	3
SES411 .....	4
SES441 .....	3
SES497 .....	1
SES498 .....	3
Total upper-division hours	37

IV.	OTHER SPORT & EXERCISE SCIENCE REQUIREMENTS
Select four of the following: SES150, 151, 250, 251, 352, 353, 354, 355, or 452.	

\*A minimum of 200 practicum hours is required.

Total other SES hours 4

V. OTHER REQUIREMENTS

BY101 .....	4
BY102 .....	4
CY101 .....	4
CY102 .....	4
PS101 .....	4
PS102 .....	4
PSY101 .....	3

Total other hours 27

Total hours required for the major: 73

VI. ELECTIVES: Hours to total a minimum of 120.

## Bachelor of Arts or Bachelor of Science Degree in Sports Administration

I.	GENERAL EDUCATION REQUIREMENTS
The student must complete the General Education requirements for a Bachelor of Arts or a Bachelor of Science degree in the College of Arts and Sciences.	
II.	LOWER-DIVISION MAJOR REQUIREMENTS
SES230 .....	3
Total lower-division hours	3
III. UPPER-DIVISION MAJOR REQUIREMENTS	
SES396 .....	3
SES409 .....	3
SES420 .....	3
SES422 .....	3
SES426 .....	3
SES435 .....	3
SES497 .....	1
SES498 .....	3
Total upper-division hours	22

SES310 .....	4
SES313 .....	3
SES321 .....	3
SES411 .....	4
SES415 .....	3
SES421 .....	3
SES440 .....	2-3

Total other SES hours 5-8

V. OTHER REQUIREMENTS

IS191 .....	3
ES101 .....	3
ATG213 or ATG 211 .....	3
MGT305 .....	3
MKT315 .....	3
BN407 .....	3

Total other hours 18

Total hours required for the major: 48-51

VI. ELECTIVES: Hours to total a minimum of 120.

IV.	OTHER SPORT AND EXERCISE SCIENCE COURSES REQUIRED
Select two courses from the following:	
SES219 .....	3
SES303 .....	3

## MINORS IN SPORT AND EXERCISE SCIENCE

### Sport Administration

SES230 .....	3
SES420 .....	3
SES422 .....	3
SES426 .....	3
SES435 .....	3

Total hours required for the minor: 15

### Exercise Science

SES219 .....	3
SES303 .....	3
SES310 .....	4
SES311 .....	4
SES313 .....	3
SES411 .....	4

Total hours required for the minor: 21

## Course Offerings

First-year students may register only for 100 and 200 level classes.

### SES112 Golf (1).

**SES150, 151 Introduction to Athletic Training I and II (1,1).** Provides academic credit for contact hours (minimum 50 hours each) under a certified Athletic Trainer. Observation and hands-on experience with student athletes in the athletic training room; introduction to policies and standard procedures of an athletic training facility and the profession of athletic training.

**SES211 Community First Aid, CPR & Safety (2).** Concepts and skills in safety and urgent first aid including respiratory and cardiac care for adults, children and infants. Provides the opportunity for American Red Cross certification in Community CPR and Standard First Aid & Safety.

**SES212 Emergency Techniques for the Health Care Practitioner (2).** This course covers concepts and emergency procedures for the injured or ill person. Topics include respiratory and cardiac care for adults, children, and infants conforming to the certification guidelines of the American Red Cross for Community CPR and Standard First Aid and Safety; transfer and transportation methods; spine boarding; emergency splinting; and head-to-toe examinations of patients who sustain trauma or illness.

**SES219 Health and Wellness (3).** Health information and issues confronting each person and our society from the psychological, physical, and social dimensions.

**SES230 Sport in a Changing Society (3).** This course will introduce the student to the complex field of sport as a social activity. The emphasis is on issues in sports, and sport related behaviors as they occur in social and cultural contexts.

**SES250, 251 Professional Development in Athletic Training I and II (1,1).** Provides academic credit for contact hours (minimum 100 each) under a certified Athletic Trainer; provides hands-on clinical experience with student athletes in the athletic training room; successful completion of an entry level team assignment is also required. Prerequisite: SES150, 151 or instructor permission.

**SES303 Motor Development and Learning (3).** Designed to enhance the student's understanding of motor development and motor control with an emphasis on motor control and motor skill learning as it applies to well individuals and special needs populations.

**SES310 Human Anatomy & Physiology I (4).** Designed to augment and develop student's knowledge and understanding of the human body, this course provides the strong foundation needed to prepare students for clinical experiences in Allied Health and subsequent study of the human body such as its movement and physiological responses to the demand of exercise. Course content includes the systemic study of the structures and functioning of the integumentary, skeletal, articular, muscular, nervous and endocrine systems. Three hours lecture and three hour laboratory per week. Prerequisite: 100 level Biology.

**SES311 Human Anatomy & Physiology II (4).** Designed to augment and develop student's knowledge and understanding of the human body, this course provides the strong foundation needed to prepare students for clinical experiences in Allied Health and subsequent study of the human body such as its movement and physiological responses to the demand of exercise. Course content includes the systemic study of the structures and functioning of the cardiovascular, respiratory, digestive, urinary, and lymphatic systems. Three hours lecture and three hour laboratory per week. Prerequisite: 100 level Biology.

**SES313 Kinesiology (3).** Designed to develop a fundamental understanding of the anatomical, neuromuscular and biomechanical principles of human movement; application of these concepts will enable one to evaluate human performance in greater detail. Prerequisite: SES310 Human Anatomy & Physiology I.

**SES321 Care and Prevention of Sport Injuries (3).** Prevention, protection, and care of injuries and accidents occurring in sport and exercise science and athletics; the use of support methods, therapeutic aids, proper personal and field equipment. Laboratory experience provided.

**SES323 Therapeutic Modalities (3).** Study of all physical agents used to combat the pain, inflammation, and symptomology associated with acute athletic injuries. Also the physiology of bodily responses to injury human healing, structural design and function of physical therapy modalities, and indications and contraindications of specific modality use. Prerequisites: BY101, SES321.

**SES324 Therapeutic Exercise (3).** Study of applied biomechanics and the strength, conditioning, and rehabilitation requirements necessary for the safe return of an injured athlete to participation. Prerequisite: SES313 Kinesiology.

**SES350 Clinical Experience in Athletic Training (1).** Provides academic credit for contact hours (minimum 250 each) under a certified Athletic Trainer while working directly with intercollegiate teams as approved by the instructor; contact and non-contact team assignments will be scheduled. Prerequisite: SES250, 251 or instructor permission.

**SES352, 353, 354, 355 Practicum in Physical Therapy I, II, III, IV (1,1,1,1).** Provides academic credit for contact hours (minimum 50) under a certified Physical Therapist; provides observation and hands-on experience with patients in four different clinical settings: out-patient care in private practice, out-patient, in-patient and acute care in a hospital. Prerequisite: SES310 and instructor permission.

**SES396 Field Experience in Sport Administration (3).** Open to junior and senior majors only.

**SES397 Field Experience in Exercise Science (3).** Open to junior and senior majors only.

**SES399 Field Experience in Athletic Training (3).** Open to junior and senior majors only.

**SES400 Advanced Techniques of Athletic Training (3).** Advanced study of prevention, treatment, and rehabilitation of injuries occurring in athletic competition also of techniques and equipment available for total athletic medical care. Use of the disciplines of other allied health care fields in conjunction with the team physician to enhance the medical care provided to the athlete. Prerequisites: SES310, SES321.

**SES405 Athletic Injury Recognition (3).** Study of the use of applied human anatomy, interview techniques, and medical history in relation to recognition of traumatic and overuse athletic injuries. Prerequisite: SES310 and SES321.

**SES409 Research Techniques in Sport & Exercise Science (3).** Principles of measurement and evaluation utilized in the research process including methods and modalities

of data collection, statistical concepts and analysis (central tendency, variability, normal distribution, probability, correlation, t-test, ANOVA, etc.) and data interpretation.

**SES411 Physiology of Exercise (4).** Study of the physiological responses of the human body to the demands of exercise and the effects of exercise training on the human body; supporting topics include principles of exercise testing and prescription, hypokinetic disease, nutrition, and ergogenic aids. Three hours lecture and three hour laboratory per week. Prerequisite: SES311.

**SES415 Sport Psychology (3).** An examination of historical perspectives and present trends of sport psychology. Included are theories of sport psychology and psychological variables affecting sport performance such as motivation, aggression, arousal, anxiety, leadership, team cohesion, and audience effect. Prerequisite: PSY101.

**SES420 Applied Coaching Theory (3).** Designed to prepare the student in developing an educationally sound athletic program based upon scientific principles of exercise science. The course will enable the participant to acquire knowledge about legal aspects, human growth and development, psycho-social development, bio-physiological foundation, sport management, sport instruction that will improve coaching effectiveness. Will satisfy 3 hours toward a Florida coaching certification endorsement.

**SES421 Sports Feature Writing (3).** This course is designed to teach the basics of sports journalism including the writing of pre- and post-game stories and feature sports articles. This course will emphasize the abilities and knowledge necessary for becoming a Sports Information Director.

**SES422 Sport Law and Legal Issues (3).** A background and understanding of constitutional and statutory law, the court, and legal system in the United States. The class will provide an overview to understand how law is used, the types of litigation involved, and the standard of care required in sports settings.

**SES426 Sport Leadership and Administration (3).** Theory and essence of leadership techniques in sport settings; special applications in program details; human resource management, finance and budgeting, facility and equipment management, event administration.

**SES435 Promotions and Development for Sports Programs (3).** Designed to teach students how to promote athletic events, methods for marketing games and contests, and basic athletic fund-raising techniques.

**SES440 Special Topics (2).** A lecture/discussion course designed to enhance the curriculum by allowing students an opportunity to gain knowledge and understanding in a specialized aspect of their fields i.e. Exercise Science, Sports Administration and Athletic Training. Prerequisites may apply.

**SES441 Medical Terminology (3).** Introductory course for students pursuing careers that require an understanding of medical terms such as physical therapy, athletic training, EMT, rehabilitative services, medicine, medical technology, and pharmacy. Prerequisite: BY102, or SES310 and SES 311.

**SES450 Senior Internship in Athletic Training (1).** Provides academic credit for contact hours (minimum 300) under a certified Athletic Trainer; experiences include observation of the team physician and other allied health personnel assisting the team; successful completion requires approval by the Head Athletic Trainer with regard to the National Athletic Trainers Association certification requirements. Prerequisite: SES350 or instructor permission.

**SES452 Practicum in Cardiac Rehabilitation (1).** Provides academic credit for contact hours (minimum 50) in an approved Cardiac Rehabilitation program; provides observa-

tion and hands-on experience with Phase II and Phase III cardiac rehabilitation patients. Prerequisite: SES311 and instructor permission.

**SES497 Research Proposal (1).** Preparatory course for Senior Research; students will review pertinent literature, identify a topic in a selected field of study, formulate a purpose statement and propose an experimental design. Prerequisite: Junior or senior status and SES409.

**SES498 Senior Project (3).** Students will demonstrate competency of the research process by conducting a research study in their field of expertise, writing a research paper, and presenting their research in a senior forum. Prerequisite: junior or senior status and SES497.

## TEACHER EDUCATION

P. Coggins; C. Corcoran; E. Dershimer; E. Heins (Chair); R. Leahy; C. Lovell; D. MacIsaac; A. Perry; K. Piechura-Couture; M. Tichenor

### Introduction

The mission of the Department of Teacher Education is to develop creative and reflective practitioners capable of assuming leadership roles within culturally diverse educational settings in a rapidly changing world. The Department of Teacher Education resides within the Division of Education. The programs offered by the unit meet University requirements for graduation as well as the certification requirements of the Florida State Department of Education. The Department is nationally accredited by the National Council for Accreditation of Teacher Education (NCATE).

The Jessie Ball duPont Chair was established to help solve the needs of today's society, especially in Florida and the South, and to anticipate emerging leadership issues that may become major concerns in the future.

The Jessie Ball duPont fund is provided "to enable individuals to reach their full potential in today's society and to enable society to fulfill its obligations to its members."

Responsibility for Teacher Education programs within the unit rests with the Chair of the Department of Teacher Education. The Undergraduate and Graduate Councils review program requirements, recommend policy and procedures, monitor student progress, and serve as a board of appeal for students seeking exceptions to established policy.

Admittance to undergraduate programs is determined by the Undergraduate Council. The Council considers numerous factors prior to making a determination of admittance. Admission may be contingent upon availability of space within the program. Students should make application for admission at the Undergraduate Teacher Education Office during the first semester of their sophomore year; transfer students should apply during the first semester of their residence.

Admittance to graduate programs of study is determined by the Graduate Admissions Committee. A description of the graduate program appears in the graduate section of this *Bulletin*.

## UNDERGRADUATE TEACHER EDUCATION

Director: Mercedes Tichenor

Undergraduate Council: Robert Boerth (English); Carol Corcoran; Elizabeth Dershimer; Wm. T. Grubbs (Natural Sciences); Dennis Kletzing (Mathematics); Cindy Lovell; Ann Small (Music); Mercedes Tichenor; Charles Vedder (Social Science)

## **Undergraduate Degrees and State Certifications**

The Department of Teacher Education offers national (NCATE) and state-approved (FLDOE) programs in Elementary Education 1-6, English 6-12, Mathematics 6-12, Music K-12, and Social Science 6-12.

In addition to its approved certification programs, the department offers certain courses accepted by the Florida Department of Education for Florida certification. For specific courses consult with the Office of Undergraduate Teacher Education.

### **Admission Requirements**

To be considered for admission to the Teacher Education program, a student must

1. complete an application for admission to a program of study leading to certification;
2. present a minimum 2.5 grade point average for all college work (defined as all courses taken at Stetson);
3. demonstrate English proficiency by completing 2 of the following with a grade of "C" or higher: EH111, EH121, EH131, or EH211;
4. demonstrate speech proficiency by satisfying "Communications 201" requirement with a grade of "C" or higher or by written recommendation from two professors with knowledge of the student's speaking ability. One of these must be an education professor;
5. earn a score of at least 840 on the SAT, 960 on the SAT-1, 19 on the ACT, or 20 on the Enhanced ACT;
6. present a passing score on all areas of the College Level Academic Skills Test (CLAST).or Praxis I;
7. earn a grade of "C" or better in EN245 (Social Foundations of Education), EN255 (Educational Psychology), and EN265 (Principles and Methods of Instruction for Diverse Populations);
8. present an average grade of "C" or better in Specialization Courses (major field of study);
9. present positive recommendations from three professors in support of admission to Teacher Education. Two of the recommendations must be from education professors;
10. receive a satisfactory behavior recommendation from the Office of Campus Life at Stetson;
11. After faculty review of performance in foundation courses and applicant's materials, the candidate may be required to satisfactorily complete an interview with selected faculty members;
12. be a member of FFEA;
13. submit a planned program from advisor(s) leading to certification.

### **Admission Review by the Undergraduate Council.**

After considering all of these requirements, the Undergraduate Council will determine whether an individual student will be admitted. The Council may choose not to admit a student based on an interview even though other requirements have been satisfied. Admission also may be contingent upon availability of space within the Program.

Students should make application for admission to Teacher Education at the Undergraduate Teacher Education Office during the first semester of their sophomore year; transfer students should apply during the first semester of their residence.

## Special Admissions

Up to 10% of admission openings within an academic year may be designated for special admission. Students who do not meet all regular requirements may apply for special admission. Special admission is usually reserved for students who are from a group that is under-represented among Florida teachers.

## Exit Requirements

Exit requirements for approved program graduates include:

1. a cumulative grade point average of 2.5 or better;
2. a grade of "C" or better in professional education core courses;
3. an average grade of "C" or better in the specialization courses (major field of study);
4. submission to the Department of Teacher Education of a passing score on the Florida Teacher Certification Examination (FTCE) taken during the senior year to demonstrate mastery of professional skills, or a comparable score on the National Teachers Exam (NTE);
5. submission to the Department of Teacher Education of a passing score on the Subject Area Examination (SAE) taken with the FTCE during the senior year to demonstrate mastery of subject matter in each area for which certification is being sought, or a comparable score on the National Teachers Exam (NTE);
6. portfolio presentation;
7. satisfactory completion of the student teaching experience;
8. demonstrated proficiency at the preprofessional level on all Twelve Accomplished Practices;
9. computer competency requirement requirement can be met with a passing grade in EN233, IS191, MC457/DA371, or by taking the series of four workshops.

## Elementary Education

### Bachelor of Arts or Bachelor of Science

#### I. GENERAL EDUCATION REQUIREMENTS

The requirements are the same as those for the College of Arts and Sciences except that mathematics must be presented as one of the three courses from the Natural Sciences Division.

#### II. LOWER-DIVISION MAJOR REQUIREMENTS

	Credit Hours
Education 245 .....	3
Education 255 .....	3
Education 265 .....	<u>3</u>
Total lower-division hours	9

III. UPPER-DIVISION MAJOR REQUIREMENTS	
Education 310 .....	3
Education 323 .....	3
Education 324 .....	3
Education 327 .....	3
Education 328 .....	3
Education 370 .....	3
Education 395 .....	3
Education 424 .....	3
Education 429 .....	3
Education 430 .....	9
Education 433 .....	3
Education 474 .....	3
Education 498 .....	<u>3</u>
Total upper-division hours	45

Total hours required for the major: 54

## Elementary Education with Minor: Varying Exceptionalities

The varying exceptionalities minor allows elementary education majors to complete the coursework needed to be certified in exceptional student education as well as elementary education. Students seeking the certification in the varying exceptionalities minor must meet the requirements outlined for the elementary education major. Secondary education, music education and other majors may opt to complete this minor; however, additional coursework is needed for special education certification. All education majors must be accepted into the Teacher Education program before beginning courses in this minor. Non-education majors will need departmental approval to enroll in this minor.

Prerequisite: EN 245, 255, 265 or equivalents.

I. UPPER-DIVISION REQUIRED COURSES	
	Credit Hours
EN 329/330 .....	6
EN 447 .....	3
EN 453 .....	3
EN 480 .....	3
EN 471 .....	3
	18

## Secondary Education Bachelor of Arts or Bachelor of Science

I. GENERAL EDUCATION REQUIREMENTS  
 The requirements are the same as those for the College of Arts and Sciences. Students must major in an area which will lead to certification.

II. COMMON CORE OF PROFESSIONAL REQUIREMENTS FOR THE PROGRAMS IN SECONDARY EDUCATION

	Credit Hours
Education 245 .....	3
Education 255 .....	3
Education 265 .....	3
Education 395 .....	3
Education 427 .....	3
Education 429 .....	3
Education 430 .....	9
Education 474 .....	3
Total core hours	30

II. SPECIAL METHODS COURSES IN EDUCATION  
 Students in the various programs take special methods courses as indicated:

English Education	
English 301 .....	3
or	
English 302 .....	3
English 331 .....	3
	6

## General Studies in Education

This is a non-teacher certificate program. Students entering this major must have the approval of the Undergraduate Teacher Education Council.

I. GENERAL EDUCATION REQUIREMENTS  
 The requirements are the same as those for the College of Arts and Sciences except that Mathematics must be presented as one of the Other three courses from the Natural Sciences Division.

II. LOWER DIVISION MAJOR REQUIREMENTS  
 Education 245 .....

Education 245 .....	3
Education 255 .....	3
Education 265 .....	3
	9

III. UPPER DIVISION MAJOR REQUIREMENTS  
 Education 310 .....

Education 310 .....	3
Education 323 .....	3
Education 324 .....	3
Education 327 .....	3
Education 328 .....	3
Education 370 .....	3

Mathematics Education	
Education 331 .....	3
Computer Science 101 .....	3
Mathematics 335 .....	3
Any Probability or	
Statistics course .....	3
	12

Music Education	
Education 337 .....	3
Instrumental: Music 351 .....	3
Music 353, 354 .....	2
Vocal: Music 351 .....	3
Music 451 .....	2
Music 453 .....	1
	16

Social Science	
Education 331 .....	3

EN433 and EN437 are recommended for all Education students.

I. OTHER	Education 395 .....	3
	Education 498 .....	3
		25

IV. OTHER  
 In lieu of the hours (15) for the student teaching block, the candidates for this degree will, with adviser approval, select a minimum of four courses from among the following areas, twelve hours of which must be outside education:

CN205.....Interpersonal Communication  
 CN208.....Intercultural Communication

EH211 ....Intermediate Expository Writing  
 EH312.....Journalism

EN233 .....Technology in the Classroom  
 EN437C.....Cultural Diversity Education

JN290 .....	Public Relations	SES211Community First Aid, CPR & Safety
JN390 .....	Editing and Publishing	SES219.....Health and Wellness
JN391 .....	Broadcasting	
PSY313 .....	Child Psychology	SY302.....Criminology
PSY314.....Adult Development and Aging		SY304.....Social Inequality
PSY333.....Social Psychology		SY307 .Race, Nationality, and Immigration
		SY365.....Sociology of Education

PREREQUISITE FOR UPPER-DIVISION COURSES: ADMISSION TO TEACHER EDUCATION.

For information on graduate degrees in Education, see the "Graduate Programs/Arts and Sciences."

## Undergraduate Course Offerings

**EN233 Technology in the Classroom (3).** This course is designed to provide theoretical and practical knowledge on the use of technology in education. It introduces the use of technology as a teacher productivity tool, an instructional tool, and a learning tool.

Second semester freshmen may take EN255, 265.

**EN245 Social Foundations of Education (3).** Introductory course. Examines historical, philosophical, and social forces affecting education. Includes systematic observation in public schools.

**EN255 Educational Psychology (3).** The learning process; motivation; introduction to behavioral theories of learning, information processing models, and meaningful learning; evaluation strategies and testing. Includes systematic observation in the public schools.

**EN265 Principles and Methods of Instruction for Diverse Learners (3).** Introductory course. Provides a foundation for upper-division coursework in education for diverse populations. Emphasis will include research-based literature on learning and teacher effectiveness; grouping for instruction; classroom management; general methods of implementing curriculum in the classroom. Includes systematic observation in schools

**EN310 Methods of Integrating Arts in the Elementary School (3).** Methods of incorporating music, art, drama, and movement into the elementary curriculum in ways that support and enhance acquisition of the curricular content. Corequisite: EN328 and EN395.

**EN323, 324, and 327** are taken as a unit.

**EN323 Foundations of Reading Instruction (3).** An introductory course focusing on the development of literacy. Examines research on teacher effectiveness and reading; provides an overview of various approaches to teaching reading; and emphasizes skill development in areas of reading readiness, emergent literacy, word identification, vocabulary, and comprehension. Corequisite: EN324 and EN327.

**EN324 Language Arts and Literature for Children (3).** Theory/methodology for teaching language arts and literature at the elementary school level; emphasis on teaching strategies for integrating listening, speaking, reading, and writing activities; includes observation/participation in school settings. Corequisite: EN323 and EN327.

**EN327 Modern Elementary School Mathematics (3).** Theory and methods for teaching mathematics in the elementary school; includes observation and participation in school settings. Corequisite: EN323 and EN324.

**EN310, 328, and 395** are taken as a unit.

**EN310 Methods of Integrating Arts in the Elementary School (3).** Methods of incorporating music, art, drama, and movement into the elementary curriculum in ways that

support and enhance acquisition of the curricular content. Corequisite: EN328 and EN395.

**EN328 Natural & Social Sciences in the Elementary School (3).** The National Education Standards, through a constructivist perspective, will guide the presentation of methods and materials for teaching science. Theory and methods for integrating the six social studies will be guided by the National Council for the Social Studies. Strategies for teaching global awareness, democratic citizenship, and values are included. Health Sunshine State Standards will be included 1-6. Corequisite: EN310 and EN395.

**EN395 Junior Field Experience (3).** Working with individual learners and small groups in various school-based experiences. Minimum of four hours per week in a school classroom setting includes observation, planning, teaching, and portfolio review. Grades on a pass/fail basis. Corequisite: EN310 and EN328, or EN331, or permission of instructor.

EN 329, 330 are to be taken as a unit. Prerequisite EN255 and EN265

**EN329 Instructional Strategies for Students with Mild Handicaps, Elementary (3).** This is a required course in the varying exceptionalities minor; it is required for certification in varying exceptionalities. Focuses on specialized approaches to teaching academic, social and behavioral skills to students with mild disabilities in an elementary setting. Requires a seven-week internship teaching students who have mild handicaps (e.g., learning disabled, emotionally impaired, developmentally disabled).

**EN330 Instructional Strategies for Students with Mild Handicaps, Middle/Secondary (3).** Focuses on modifying curricula lesson planning and developing curricula for mildly handicapped students in the middle or secondary school. Covers specialized approaches to teaching academic, social and behavioral skills to students with mild disabilities. Requires a seven-week internship teaching students who have mild handicaps (e.g., learning disabled, emotionally impaired, developmentally disabled).

**EN331 Special Methods in the Middle and Secondary School (3).** Preparation, presentation, and evaluation of materials, including ESOL strategies, used in teaching particular secondary school subject. A field component is required.

**EN337 General Methods of Teaching and The Teaching of Reading and Writing in Music Education (3).** This course for music education majors explores various general facets of school teaching: the realities of teaching, methods for presentation of content, dynamics of classroom life, challenges of multicultural concerns, and current trends in education. Includes the teaching of reading and writing as it applies to teaching in the music classroom and ensemble. Prerequisite: Admission to Teacher Education.

**EN361 Special Methods of Teaching Foreign Languages K-12 (4).** Curriculum materials, teaching techniques, observations on and off campus, and use of instructional media in the foreign language classroom. Prerequisite: Senior standing in the target language or permission of the instructor.

**EN370 Introduction to Exceptional Student Education (3).** Foundational course in exceptional student education and multicultural education. Treats prevalence, causes, characteristics and problems of all types of special populations with consideration given to school programs and special curricula for each exceptionality.

**EN385, 386 Independent Study (2—6).** Opportunity to explore in greater depth aspects of materials treated in basic courses. Projects must be approved by department chair.

**EN395 Junior Field Experience (3).** Working with individual learners and small groups in various school-based experiences. Minimum of four hours per week in a school classroom setting; includes observation, planning, teaching, and portfolio review. Graded on a pass/fail basis. Corequisite: EN328 and EN310, or EN331, or permission of instructor.

**EN424** **Teaching Reading and Writing in the Elementary Schools: Diagnosis and Correction of Difficulties (3).** Builds on skills developed in EN323, EN324 and field experiences in teaching reading and writing to elementary school students. Use of diagnostic prescriptive techniques in identifying and correcting reading problems, along with early intervention strategies.

**EN427** **Improving Reading and Writing Skills in the Middle/Secondary School (3).** For middle and secondary school teachers of all subjects. Causes of reading difficulties; diagnostic tests; techniques for improving study habits and reading skills.

**EN429, 430, and 474** are taken as a unit.

**EN429** **Senior Intern Seminar (3).** A general methods seminar designed as a culminating experience for preservice teachers. Content is based on best practices research in education. Students develop materials and teaching units/projects for implementation in classroom settings. Legal/ethical issues, crisis intervention, and professionalism are addressed. Taken concurrently with EN430 and EN474.

**EN430** **Student Teaching (9).** A direct, substantial, and full-day teaching experience for a minimum of 12 weeks in elementary, middle, or secondary schools. Application required one semester in advance of placement. Taken concurrently with EN429 and EN474.

**EN474** **Educational Management of Exceptional Students (3).** Describes methods of classroom organization, behavior management strategies, and collaboration/consultation skills. Must be taken concurrently with EN429 and EN430, when enrolled in those courses.

**EN433** **Comprehensive Strategies for ESOL (3).** Provides a comprehensive foundation in ESOL (English for Speakers of Other Languages) competencies based on Florida mandates. Theory and practice will be emphasized in the areas of testing and evaluation, applied linguistics, curriculum and materials development, cross-cultural understanding and methods of teaching.

**EN437** **Cultural Diversity Education (3).** Provides perspectives, theories and strategies in cultural diversity, cultural sensitivity and multicultural education. Prepares students to work effectively with Limited English Proficient students and students from diverse cultural/ethnic backgrounds. Focuses on linkages to Educational Goals 2000 and other Florida laws on multicultural education. Meets the Contemporary Culture and the ESOL endorsement requirements. Also provides students with knowledge and skills for managing cultural diversity in the work or school environment.

**EN438** **Applied Linguistics (3).** This course is designed to provide teachers with knowledge and skills to apply linguistic theories and method to enhance teaching and learning for ESOL students.

**EN447** **Nature and Needs of Mildly Handicapped Students (3).** A cross-categorized course dealing with characteristics, methods, and techniques appropriate for students who are learning disabled, emotionally handicapped, and educable mentally handicapped. Curriculum materials including current innovations and trends will be presented.

**EN450** **Classroom Management for Emotionally Handicapped (3).** This course covers various models of behavior management. Techniques to prevent disruptive behavior and to alter unproductive behavior are emphasized. Attention to legal considerations and counseling skills.

**EN453** **Career Development and Transition Education for Exceptional Students (3).** This course will teach strategies and activities that prepare individuals to participate in various occupational, vocational, family, civic, and retirement roles. Emphasis on teaching those academic, personal, social, employability, and daily living skills and knowledge.

**EN471 Assessment of Exceptional Students (3).** The use and interpretation of diagnostic instruments and evaluative techniques recommended for children with learning problems.

**EN472 Nature and Needs of Students with Specific Learning Disabilities (3).** Study of theories, trends, classification systems, characteristics, families, and educational approaches to diagnosis and remediation of students with specific learning disabilities.

**EN473 Instructional Strategies for Teaching Learning Disabled Students (3).** Specialized approaches to teaching academic skills. Instructional techniques using commercial as well as modified curriculum materials will be presented.

**EN474 Educational Management of Exceptional Students (3).** This course will describe methods of classroom organization, behavior management strategies, and collaboration/consultation skills. Must be taken concurrently with EN429 and EN430, when enrolled in those courses.

**EN475 Nature and Needs of Mentally Handicapped Students (3).** Analysis of the biological, psychological, and sociological basis of mental retardation. Attention given to the needs, characteristics, problems, families, and educational difficulties of the mentally handicapped.

**EN476 Instructional Strategies for Teaching the Mentally Handicapped (3).** Instructional strategies for teaching functional and basic developmental skills will be given. Developing, implementing, and evaluating individual programs will be discussed with emphasis on data-based management.

**EN477 Curriculum for Students with Mental Handicaps (3-6).** This course focuses on curriculum materials including current innovations and trends. Curriculum development, as well as the identification, evaluation, and modification of commercial materials will be covered. Field experience may be required.

**EN478 Nature and Needs of Emotionally Handicapped Students (3).** Characteristics, identification, families, and theories of emotionally handicapped are presented. Reflective practitioner models as well as intervention techniques will be examined.

**EN479 Nature and Needs of the Gifted (3).** This course is required for students completing an additional endorsement in Gifted Education. It focuses on definition and diagnosis of children who are gifted, including current innovations and trends in curriculum.

**EN480 Language Disabilities of Exceptional Students (3).** Overview of language development of exceptional students, with emphasis on remediation of speech and language disorders.

**EN481 Curriculum for Students with Learning Disabilities (3).** This course focuses on curriculum materials including current innovations and trends. Curriculum development, as well as the identification, evaluation, modification of commercial materials will be covered. Field experience may be required.

**EN482 Instructional Strategies for Teaching Emotionally Handicapped Students (3).** Attention given to methods, materials, and strategies for teaching emotionally handicapped students. Development, implementation, and evaluation of individualized programs will be covered. Data-based management and motivational techniques will be discussed.

**EN483 Curriculum for Emotionally Handicapped Students (3-6).** This course focuses on curriculum materials including current innovations and trends. Curriculum development, as well as the identification, evaluation, and modification of commercial materials will be covered. Field experience may be required.

**EN484 Educational Procedures and Curriculum for the Gifted (3).** A course on curricular material and strategies for gifted and creative students. Learning models in curriculum building are investigated. Attention is given to characteristics, problems and needs of gifted students, including special populations, as they relate to curriculum development. Emphasizes learning styles, self awareness and motivation plus the development of creative potential. Pre-requisites: Recommended but not required: EN479 Nature and Needs of Gifted Students.

**EN485, 486 Independent Study (1-3; 1-3).** Opportunity to explore in greater depth aspects of materials treated in basic courses. Projects must be approved by department chair.

**EN487 Guidance and Counseling of Gifted Students (3).** Required course for endorsement in Gifted Education. Study of the theoretical basis of counseling and the specific tasks of counseling children identified as gifted as well as their families.

**EN492 Methods of Teaching English to Speakers of Other Languages (ESOL) (3).** This course presents teaching strategies which are effective with speakers of English as a second language. The material of the course will include appropriate ESOL strategies in content (mathematics, science, language arts, and social studies) instruction.

**EN493 ESOL Curriculum and Materials Development (3).** This course presents appropriate curricula and curricular materials which enhance the ability of ESOL/LEP students to acquire English and other content area knowledge. Second language acquisition theory and principles and research in curriculum and materials development are examined.

**EN494 Testing and Evaluation in ESOL (3).** General background on issues of language testing is presented. The course examines informal and formal assessment and evaluation strategies. Opportunities to design and develop assessment instruments for learners of English as a Second Language are presented.

**EN495, 496 Seminars (2—6).** Topical seminars concentrating on particular aspects of educational programs.

**EN497 Education of Special Populations of Gifted Students (3).** This course gives an overview of theory, research and practical suggestions about education of special populations of gifted students, e.g., minorities, emotionally handicapped, learning disabled, physically handicapped, sensory handicapped and speech impaired. The aim is to sketch several definitions of giftedness, then to apply these to special populations and apply this knowledge to the classroom.

**EN498 Senior Project (3).** Students, in collaboration with the instructor, undertake projects which connect educational theory with classroom practice. The outcome should enhance students' ability to evaluate educational issues in depth and to communicate that knowledge orally and in writing.

**EN499 Theory and Development of Creativity (3).** This course examines theory, research and practical suggestions about creativity that are of value to classroom teachers. The aim is to define creativity from various theoretical models, then to survey various instruments to identify and apply this knowledge to the classroom.

## Theatre Arts

K. McCoy; M. McFarland (Chair); J. Wright

Theatre is a vital liberal art for the modern renaissance man or woman. Undergraduate study in theatre arts provides an artistic and intellectual foundation for career success in a number of professions as well as the professional theatre. Studying theatre arts gives superb training in cooperation, teamwork, and group advancement, so necessary these days in business, research, management, and other areas of employment. In the theatre, students work with everything they have: mind, body, and heart. Theatre puts them all together and makes them function as one.

Outside the classroom, the theatre program helps translate theory into action through performance. The Stetson dramatics production program focuses on undergraduates, giving them the opportunity to play major roles under the direction of a faculty member. In addition to honing performance skills such as acting, directing, voice and diction, movement, stage combat, and make-up, working in the theatre also develops technical skills like carpentry, painting, drafting, electrical and electronic engineering, mechanical engineering, architecture, sewing, pattern drafting, interior design, and pyrotechnics.

### Bachelor of Arts

- I. GENERAL EDUCATION REQUIREMENTS  
The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Arts degree. Theatre Arts majors are expected to audition and work in some capacity for each main stage production at Stover Theatre.
- II. LOWER-DIVISION MAJOR REQUIREMENTS  

Theatre 101 .....	3
Theatre 201 .....	3
Theatre 203 .....	3
Theatre 221 .....	3
Total lower-division hours	<u>12</u>
- III. UPPER-DIVISION MAJOR REQUIREMENTS  
Two of the following:  

Theatre 395 .....	3
Theatre 408 .....	3
Theatre 441 .....	3
Theatre 442 .....	3
Total upper-division hours	<u>6</u>
- IV. OTHER  
An independent study, Theatre 485 or Theatre 486, may be approved for one 3-hour course.

Senior Project	
Theatre 497 .....	1
Theatre 498 .....	4
Four theatre workshops from the following:	
Theatre 129 .....	1
Theatre 130 .....	1
Theatre 229 .....	1
Theatre 230 .....	1
Theatre 329 .....	1
Theatre 330 .....	1
Theatre 429 .....	1
Theatre 430 .....	1
Theatre Electives (specialization area) .....	
.....	9
Total other hours .....	<u>18</u>
Total hours required for the major: 36	

V. ELECTIVES: Hours to total a minimum of 120.

### Minor in Theatre Arts

- I. LOWER-DIVISION MINOR REQUIREMENTS  
Theatre 101 .....
- II. UPPER-DIVISION REQUIREMENTS  
One of the following  

Theatre 408 .....	3
Theatre 441 .....	3
Theatre 442 .....	3
- III. OTHER  
One of the following performance courses  

Theatre 201 .....	3
Theatre 203 .....	3
Theatre 302 .....	3

One of the following technical courses	
Theatre 221 .....	3
Theatre 222 .....	3
Theatre 305 .....	3
Theatre 321 .....	3
Theatre Elective (or approved substitute) .....	<u>6</u>

Total hours required for the minor: 18

## Course Offerings

**TE101** **Introduction to Theatre (3).** Study of the theatre as a performance art. Survey of the aesthetic and physical development of the theatre, literature, and other elements utilized to present a theatrical production.

**TE129,** **130, 229, 230, 329, 330, 429, 430. Theatre Workshops (1,1,1,1,1,1,1,1).** For majors and non-majors participating in production work crews, acting, and directing in major productions at Stover Theatre. A student may not take more than one departmental workshop per semester.

**TE201** **Acting I (3).** A study of the fundamental techniques involved in the performer's use of the body, voice, and imagination leading to greater self-confidence and imaginative expression in preparing roles in dramatic productions.

**TE203** **Directing I (3).** An introduction to the fundamentals of directing. This includes script analysis as a basis for production and working with actors in scene work. Prerequisite: TE201 or permission of instructor.

**TE221** **Stagecraft (3).** Study of the basic theory of planning, designing, drafting, construction, and rigging of scenery for a dramatic production. Laboratory required.

**TE222** **Stage Lighting (3).** Study of design concepts, use of color, equipment, and drawings in designing the lighting for a dramatic production. Prerequisite: TE 221 or permission of instructor. Offered alternate years.

**TE228** **Introduction to Creative Dramatics (3).** This course introduces the theory and practice of creative dramatics as it applies to the use of drama technique in working with adolescents. The course includes the study of dramatic play as it relates to human development and developing teaching strategies and basic materials, when using creative dramatics to include role playing, story dramatization, pantomime, improvisation and theatre games as a teaching tool or means to develop plays for presentation. Offered on demand.

**TE302** **Voice and Diction (3).** Theory and practice designed to help the student develop the voice for stage performance, particularly in regard to support, articulation, and expressiveness. Prerequisite: TE201 or permission of instructor.

**TE305** **Costume and Makeup (3).** A study of the history, design, and construction of costumes for a theatrical production, plus the equipment and techniques of stage makeup. Laboratory work required. Offered alternate years.

**TE306** **Directing II (3).** Advanced study of contemporary staging theory and practice. In addition to surveying contemporary directors and techniques, the student will direct a one-act play for public performance. Prerequisite: TE201 and 203, or permission of instructor.

**TE321** **Scene Design and Painting (3).** Working with applied design theory in order to develop an anesthetic sense of the scene designer's role in a theatrical production and increase the student's proficiency with design and painting techniques.

**TE326** **Acting II (3).** In-depth study and application of a variety of acting techniques in order to build a repertoire of approaches to the problem of presentation and representation in performance. Prerequisite: TE201 or permission of instructor.

**TE346** **Production Management (3).** Intensive study of the organization of a theatrical production to include timetables, staff, and crew responsibilities, and preproduction planning. Offered on demand.

**TE371** **Summer Theatre (3).** Intensive class and laboratory work related to summer theatre production; acting, directing, stagecraft, costume, makeup, lighting design and publicity.

**TE395** **Theatre Seminar (3).** Intensive study of selected topics related to theatre. Offered on demand.

**TE408** **Theories of the Theatre (3).** A study of the major dramatic theories that have influenced Western drama and theatre from classical to modern times. Alternate years. (Students who have credit for TE308 may not take this course for credit.)

**TE422** **Acting III (3).** Application of advanced acting techniques to plays from selected periods of dramatic literature. Students study acting problems stemming from differences in genre, acting styles, movement and costume of various periods. Prerequisite: TE201 and TE326 Acting II or permission of instructor.

**TE441, 442 Theatre History (3, 3).** Study of the development of the Western theatre to include architecture, staging, production and drama. TE441-classical to 1700; TE442-1700 to Modern. Offered alternate years. (Students who have credit for TE341 or TE342 may not take this course for credit.)

**TE485, 486 Independent Study (3, 3).**

**TE497** **Senior Project Proposal (1).** (Pass-fail)

**TE498** **Senior Project (4).**



*Students make use of the Library's newly renovated interior for study and searching the Library's computer catalog (WebCat) and numerous electronic databases.*

# **SPECIAL PROGRAMS IN THE COLLEGE OF ARTS AND SCIENCES**

## **COOPERATIVE PROGRAMS**

Stetson University also offers a number of cooperative programs in which instruction is shared by professors from several departments and/or with professionals outside of the University.

### **Pre-Engineering and Dual Degree Program**

Adviser: Kevin Riggs

Designed primarily for students who seek a strong background in liberal arts before beginning intensive training in an engineering curriculum, this program includes the usual preparatory courses in verbal skills, mathematics, and physical sciences, accompanied by less specific social sciences and humanities requirements of modern engineering curricula. Pre-engineering students are advised individually to fit their Stetson educations with the requirements of the branch of engineering in which they wish to specialize and with the requirements of the school to which they will transfer. Most University General Education requirements are waived. Pre-engineers are advised to transfer to their engineering schools after completion of their first or second year at Stetson. Pre-engineering students should consult the pre-engineering adviser soon after arriving on campus.

Engineering students seeking a stronger liberal arts base enter the dual program. In this program, students spend three years at Stetson under the aegis of the science department most closely allied to the engineering field of their choice. They spend the next two years at an accredited engineering school of their choice. Upon receiving an engineering degree from that university, they are awarded a B.A. or B.S. degree from Stetson. Stetson currently has formal dual degree agreements with the University of Florida, the University of Miami, and Washington University at St. Louis. However, the student is free to complete the dual degree program at any accredited engineering school such as Georgia Tech or Florida State University.

### **Cooperative Program in Forestry and Environmental Studies**

Stetson University, in cooperation with the School of Forestry and Environmental Studies, Duke University, provides a program in which students may complete the work for the Master of Forestry or a Master of Environmental Management degree in five years. The first three years are spent at Stetson in the Department of Biology. At the end of this phase, if acceptable to Duke University, students then may complete the work for the Master's degree in the School of Environmental Studies. A B.S. Degree is awarded by Stetson University. The student must include Economics (ES201, 202), Statistics, Computer Science, and Biology 405.

### **Pre-Law Program**

Stetson University, DeLand, and Stetson University College of Law have a special relationship which permits students to complete three years of undergraduate work, and then enroll in the College of Law. To be eligible, the student must complete at least 90 credit-hours at the DeLand campus, be in the 85th percentile of the class after three years of undergraduate education (in 1997, that equaled a cumulative grade point average of about 3.6), and achieve a minimum score on the Law School Admissions Test (LSAT) at the 75th percentile. Students receive their baccalaureate degree after the first year at Stetson University Law School upon the

completion of 120 total credit hours cumulated at Stetson University, DeLand, and Stetson University Law School. Other Stetson students are granted automatic admission into the Stetson Law School when they complete a baccalaureate degree with at least 105 of their 120 credit hours earned at the DeLand campus and a cumulative grade point average (GPA) of 3.1 and a minimum score on the Law School Admissions Test (LSAT) at the 60th percentile.

## Pre-Medical/Health Related

Adviser: Michael King

Stetson University provides the required curricula for students planning careers in medicine, dentistry, veterinary medicine, and allied health fields. Students may have any major so long as they include in their curriculum the required science core courses. These may vary slightly from one professional school to another, but the prescribed courses for most are covered by the following:

MS201, 202, or 222	Calculus (one-year sequence) Calculus (one semester)
EH111, 121, or 131	First-year English (two semesters)
BY101, 102	General Biology
CY101, 102	General Chemistry
CY303, 304	Organic Chemistry
CY305	Biochemistry I
PS101, 102 or 201, 202	General Physics

These courses should be completed by the end of the junior year. In addition to these courses and those required for the student's major, academic work should be distributed to include humanities, social science, and advanced science courses since professional schools favor a broad academic background. Competition for admission is keen. The various schools look not only for outstanding intellectual and academic achievement, but also for those personality and character traits best suited to the profession. Extra-curricular activities and medically-related field experiences are important.

Stetson's pre-health program is administered by the University's Health Professions Advisory Committee, composed of faculty representatives from Biology, Chemistry, Sport and Exercise Science, and the Social Sciences. This committee oversees the student's curriculum, advising, and preparation for the professional school's admissions process.

## Program in Medical Technology

Adviser: David A. Stock

The Department of Biology at Stetson University offers a program leading to the B.S. degree with a major in Medical Technology. This is a fully accredited, four-year program meeting the standards of the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS). Currently Stetson is affiliated with Florida Hospital, Orlando, and St. Vincent's Hospital, Jacksonville. Students may complete the clinical portion of the curriculum in other hospitals with NAACLS-approved programs.

The initial three years (90 hours of undergraduate work) are completed in residence at Stetson. The fourth year consists of a twelve-month clinical experience at an approved medical facility. Following the successful completion of the final year and upon recommendation of the school of medical technology, Stetson University awards the Bachelor of Science degree.

Because of the varying financial policies of the clinical institutions, the student is advised to contact the school of medical technology for the current tuition charges and fees. These may be collected by the University for the clinical affiliates, but no direct University charges other than graduation fees will be assessed during the clinical year.

A description of the program follows:

## Bachelor of Science

Adviser: David A. Stock

I.	GENERAL EDUCATION REQUIREMENTS	
	The student must complete the General Education requirements for the College of Arts and Sciences for the Bachelor of Science degree.	
II.	LOWER-DIVISION MAJOR REQUIREMENTS	
	Biology 101, 102.....	8
	Biology 201, 202.....	4
	Chemistry 101, 102.....	8
	Any math course except MS102 and the 150 series.....	<u>3</u>
	Total lower division hours.....	23
III.	UPPER-DIVISION MAJOR REQUIREMENTS	
	Chemistry 303 and 304 .....	8
	Biology 301 .....	4

	Biology 314.....	4
	Biology 396.....	2
	Biology 496.....	1
	BY 498.....	4
	Optional Biology courses .....	4
	(not to include independent study credits)	
	Total upper-division hours.....	27
IV.	OTHER	
	1 The clinical courses taken in the 4th year provide an additional 32 credit hours to meet the 120 required for graduation.	

## Course Offerings

**MT401 Clinical Microbiology (8).** Processing of clinical specimens; evaluating culture findings; identifying bacteria and acid fast organisms; performing and interpreting antibiotic susceptibility tests; testing quality control of media, reagents, and equipment; performing direct fluorescent techniques and enzyme immunoabsorbant assays on clinical virus samples.

**MT402 Clinical Mycology and Parasitology (1).** Classifying and identifying of fungi and parasites, examining macroscopic and microscopic morphological characteristics of each class of organisms in clinical tissue samples, performing and evaluating ova and parasite testing.

**MT405 Clinical Microscopy (2).** Examination microscopically of various bodily fluids, such as urine, cerebrospinal fluid, seminal fluid, gastric fluid, synovial fluid and exudates.

**MT410 Clinical Hematology (8).** Collecting and processing blood specimens, safety in handling blood specimens, using and maintaining automated and manual hematological instruments, diagnosing and differentiating various blood diseases, mastering automated and manual techniques of coagulation tests.

**MT411 Immunohematology (3).** Mastery of blood cell typing and antibody identification in blood samples.

**MT412 Clinical Serology (2).** Examining serological specimens using fluorescence, nephelometry, enzyme-like immunoabsorbant assay and syphilis serology.

**MT420 Clinical Chemistry (8).** Use, maintenance, and quality control of chemical analyzers which measure enzyme levels and cardiac, hepatic, pancreatic, and prostatic functions. Evaluating kidney function and blood gas analysis using spectrophotometry, atomic absorption, osmolarity, and manual laboratory procedures. Pharmaceutical testing using electrophoresis, mass spectrometry, gas chromatography, and thin layer chromatography. Mathematical calculations in clinical chemistry.

## OTHER PROGRAMS

### The Stetson Institute for Social Research

Director: John K. Schorr

The Stetson Institute for Social Research (SISR), founded in January 1993 under the auspices of the College of Arts and Sciences, serves as a resource for Stetson students, faculty, and administrators and for the surrounding community. SISR's principal activities are education, research, consultation, and evaluation.

SISR's main roles are

(1) to provide consultation, research, and evaluation services to community organizations, businesses, government organizations, schools, and public and private agencies;

(2) to design, implement, manage, and report the results of basic and applied research projects (e.g., surveys, polls) with the goal of educating students about the various facets of social science research;

(3) to act as a clearinghouse for information regarding internal University and external community research and consulting opportunities for Stetson faculty and students; and

(4) to serve as a liaison between those seeking research services and faculty affiliates and student research assistants.

SISR is committed to enhancing students' education by guiding them in meaningful social research and instilling in them a strong sense of the social value of quality research. Hence, SISR aims to prepare students to be knowledgeable research users, evaluators, and participants; to anticipate the uses of social research in their careers in public service, education, and the private sector; and to interact appropriately with research professionals and their clients. Students are trained through coursework and sessions specifically designed for various research projects and hired as student employees for various short-term intermittent research projects.

### Stetson Software Institute

Director: Wayne J. Staats

Mission Statement: The Stetson Software Institute, a joint endeavor between the College of Arts and Sciences and the School of Business Administration, offers a state-of-the-art education in computer technology through a software practicum. The Institute gives students the opportunity to write commercial-grade software while still in the university setting. Through this innovative program, Stetson students gain first-hand experience with industry needs and practices, while also providing Stetson with capital to invest in cutting-edge technology.

Goals:

- Provide experience for students in an environment that replicates significant parts of the work environment, while under the educational supervision of the University.
- Remain cutting edge through capital reinvestments.
- Enhance scholarships and recruitment in computer technology.
- Supplement computer curricula through commercial software development.
- Supplement computer curricula through consultation.

## SPECIAL MINORS

### Africana Studies

Committee Members: P. Croce, K. Flint-Hamilton; K. Juusela, J. Mallet; J. Schorr, R. Thaver; M. Venzke; J. Woodyard

At Stetson University, Africana studies is the examination of and critical reflection about the lived experiences, history and civilizations, intellectual and economic development, social organization and cultures of the peoples of Africa on the continent and in the Diaspora. Multidisciplinary and global in nature, Africana studies provides students, the University, and the community access to afrocentric and other perspectives that inform research and teaching about African and Diasporan peoples and cultures. The curriculum integrates the experiences of scholar-teachers and learners in the Stetson community with the areas and types of knowledge of people of African descent in collaboration with other areas of cultural studies.

The Africana Studies Program emphasizes the global contributions of Africans and their descendants to history, culture, development, and human understanding. The curriculum engages complex issues through innovative teaching and learning strategies that transcend traditional disciplinary boundaries and orientations to knowledge. Learners in Africana studies explore classical African and African American texts and gain an appreciation for the development and awakening of people throughout the Diaspora. They also engage contemporary topics, propositions, arguments and motifs in the experiences of Africans and African Americans by connecting modes of social and cultural analysis, critical thinking, and aesthetic interpretation with experiential learning among Diasporan communities.

The curriculum reflects the principle that a rational understanding of the peoples of Africa accounts for global legacies of colonialism, enslavement, the plantation, migration, and liberation. As such, vigorous and critical engagement of traditions of imperialist ideologies and race supremacy informs our studies. The intellectual, civic, literary, and artistic traditions of African and African American opposition to institutionalized notions of race and gender supremacy form a significant textual context for exploring the role of African peoples in the development of civilization throughout the world.

Learners in African Studies develop multidisciplinary understandings through methods used in history, American studies, literature and languages, communication, sociology, anthropology, political science and economics, religious studies, psychology, art and art history, music, philosophy, business, and other disciplines. Africana studies minors Also participate in the Howard Thurman Program at Stetson.

The minor consists of eighteen hours including the core course, AFS100, and five other courses chosen from a number of options approved by the Committee on Africana Studies each semester. Courses in at least two departments outside the student's major field must be included in the Minor, and at least six hours of these options must be in upper-division courses. At least nine credit hours may be chosen from sections A and C, and at most six credit hours may be chosen from section B. Courses, in addition to those listed below may be offered from time to time with the approval of the Committee.

#### Core Course (3 hours)

**AFS100 Introduction to Africana Studies (3):** An introduction to the study of Africa and the African Diaspora (the forced or voluntary dispersal of Africans throughout the world). The historical experiences, contributions, and aspirations of Americans of African descent receive careful attention, as does the post-colonial experience of Africans and the contemporary economic, political, and cultural challenges to African-Americans. Guest lecturers with special areas of expertise—including the Howard Thurman lecturers—enhance the content and structure of the course.

**Electives (15 hours)**

Courses in the College of Arts and Sciences, Schools of Music and Business may be counted toward the minor if such courses have been approved by the Africana Studies Committee. The offerings are divided into the following categories:

**A. Courses in Africa and Cultures of the African Diaspora**

ES333	Economics of Race and Gender (3)
ES307	Political Economy of Southern Africa (3).
EH451	American Ethnic Literatures (3)
*EH454	Post-Colonial Literature (3)
HY304	Modern Islamic Civilization (3)
HY351	Slavery and the American Civil War (3)
HY452	Africa in the Age of Imperialism (3)
*PE491	Research Seminar in comparative Politics (3)
REL331	Introduction to Islam (3)
REL446	Race, Gender, Class and Religion (3)
MC193	Introduction to World Musics (3)
MC196	Jazz and 20th Century American Music (3)
AFS385, 485	Independent Study (3)
AFS386, 486	Independent Study (3)

**B. Other courses with Africana Studies perspectives:**

AS151	Popular Culture (3)
AS152	The 1950's and 1960's (3)
AS261	Material Culture: Things And Their People (3)
AS361	American Cultural Traditions to the 1870s (3)
AS362	American Cultural Traditions Since the 1870s (3)
CN208	Intercultural Communication (3)
EN437	Cultural Diversity Education (3)
*GY404	Regional Development in the Third World (3)
HY121	Imperialism and Decolonization (3)
HY303	Rise of Islamic Civilization, Muhammad to Saladin (3)
MS156	Mathematics and Multiculturalism (3)
PE345	Politics of the Developing World (3)
SY307	Race, Nationality, and Immigration (3)
SY337	Sociology of Developing Societies (3)
MKT420	Global Marketing (3)
WGS100	Studies in Gender, Race, Class, and Sexuality (3)

**C. Special Programs**

1. A semester or year Africa Abroad Program, coordinated with other major universities which offer study opportunities in Africa.
2. Howard Thurman House Community Internship or other approved internship. (3)
3. A course of study in an African language approved by the committee. Arrangements for intensive summer study on a US campus or a semester in Africa may be discussed with the Director. (3)

\* The content of these courses vary depending upon the faculty member teaching the course. Please check with the Africana Studies Director before registering for these courses

## Applied Ethics

Coordinator: Dixon Sutherland

The Applied Ethics minor provides the opportunity for students to develop informed models of ethical reasoning and to strengthen their skills in dealing critically and creatively with modern ethical dilemmas. The minor offers a valuable supplement to any discipline within the University and enhance almost any chosen career.

The minor consists of a minimum of 18 hours that include two core-courses (PY212E *Varieties of Ethical Theory* and REL250E *Ethics in Religious Perspective*.) Four additional courses (or 12 hours) must be chosen from options approved by the Applied Ethics Committee.

Elective courses counted toward the hours required for the minor may come from any department in the University. Courses that currently count toward the minor include:

CIS351	Virtual Legality: Ethics in Technology
CN210	Ethics in Communication
HOP395	Junior Honors Seminar
MGT409	Management Ethics and Decision Making
PE105	Introduction to Politics
PE323	Western Political Thought: Classical to Modern
PE490	Research Seminar in American Politics: The Presidency
PSY470	Ethical and Professional Issues in Psychology
PY211	Applied Ethics
PY271	Philosophical Topics: Feminist Ethics
PY350	Ethics
PY371	Philosophical Topics: Medical Ethics
REL351	The Ethics of Peace and War
REL352	Ecology and Ethics
REL360	Moral Reflections on the Holocaust
EL453	Frontiers in Medical Ethics
RS321	Ethics and the Self in Russian Culture
SY375	Sociology of Health and Illness

Students may substitute an approved 3-hour field experience or internship for one elective course requirement. Students are encouraged to work in some area of society where ethical issues are crucial.

## Health Care Issues

Coordinator: Finnegan Alford-Cooper (Sociology)

Health Care Issues Task Force Faculty Committee: T. Wayne Bailey (Political Science); Dan Hale (Psychology); Peter Heine (Management); Michael King (Biology); Elizabeth Schumaker (Sport and Exercise Science); Michelle Skelton (Sport and Exercise Science); Dixon Sutherland (Religious Studies); John Tichenor (Institutional Research); ex officio Paul Dascher (Professor of Accounting and Dean of the School of Business Administration).

The Health Care Issues minor prepares students for careers in the health care industry. The minor consists of interdisciplinary coursework in ethics, political science, psychology and sociology, with internship possibilities in such departments as Biology, Sport and Exercise Science, Psychology, Sociology, and Management. The minor introduces students to the changing American health care system (PE315); sociological issues with regard to health, illness and the medical institution (SY375); and ethical issues in medicine (REL453). Students are required to complete two of

the three courses listed above, as well as an internship, and a one-hour senior seminar. Students choose an additional eight to nine hours from a menu of courses. Elective courses enable students to concentrate on areas of special interest. The program is flexible enough to be shaped to a student's particular health care interests, while requiring those courses which are basic to working in any health care profession.

The senior seminar (HPI475) offers an integrative experience for the minors, bringing together an assortment of health care issues, including health care policy, direct delivery of services, health care administration, Medicare/Medicaid issues, insurance and managed care. Government policy makers, community health professionals, physicians, insurance representatives, and HMO spokespersons are an integral part of this course.

Stetson students who choose the Health Care Issues minor will be more familiar with the array of issues facing health care professionals, and with the kinds of employment that are available within health care (from medical practices to insurance companies to agencies responsible for public policy such as Medicare/Medicaid). (18-19 HOURS)

**I. UPPER-DIVISION REQUIREMENTS:**

HPI475 ..... 1

And two of the three following courses:

SY375 .....	3
PE315 .....	3
REL453 .....	3
	7

**II. INTERNSHIP -** All students will be required to complete 2 or 3 credit hours (100-120 clinical hours) in a health oriented internship. Students may choose from the courses listed below or seek approval of a substitute course from the Health Care Issues Coordinator:

BY298 .....	3
CY298 .....	3
MGT398.....	3
SES352, 353, 354, 355 .....	1,1,1,1
SES397 .....	3
SES450 or 451 .....	1,1
SES452 .....	1
SY396/SY496 .....	3

**III. INTERDISCIPLINARY COURSES:** Students

must choose **three** courses from the following list (8-9 credit hours). Students cannot take more than two courses in the same department, and cannot take more than two lower-division courses:

PE314 .....	Public Administration
PE315 .....	American Health Care Policy
PSY314 .....	Adult Development and Aging
PSY412 .....	Abnormal Psychology
PSY416.....	Clinical and Counseling Psychology
PSY495 .....	Seminar: Health Psychology
PY211 .....	Applied Ethics
REL453 .....	Frontiers in Medical Ethics
SES219 .....	Health and Wellness
SES441 .....	Medical Terminology
SY280 .....	Sociology of Addictions
SY301 .....	Death, Dying, and Bereavement
SY345 .....	Aging and Society
SY375 .....	Sociology of Health and Illness

**HPI475 Seminar in Health Issues (1).** The senior seminar in health issues is the final integrating course for the Health Care Issues minor. The major theme unifying the course is "changes in the health care system". The multidisciplinary seminar will integrate lectures from regional health care professionals, public and private policy makers, and university professors, videos and discussions on topics such as health care policy, direct delivery of services, health care administration, Medicare/Medicaid issues, private health insurance, and managed care.

## Journalism

Coordinator: Michael McFarland

The journalism minor is interdisciplinary in emphasis and offers the student a well-rounded education coupled with opportunities for hands-on training in the community. This is a strong and dynamic approach to journalism training because it prepares the student for a variety of careers, and ultimately makes for a better journalist. Students interested in a career in journalism will combine the minor with a major that connects with their professional interests. For instance, students interested in political reporting might major in Political Science; medicine in biology; media in communication studies; writing in English; and so forth. The minor is housed in the Department of Communication Studies and Theatre Arts and the Department of English.

## 21 Hours Required

The following courses will be required:

CN210	Ethics in Communication .....	3
CN231	Critical Studies in Mass Communication .....	3
EH312	Journalism .....	3
JN300	Journalism Internship .....	3
		12

One additional Internship may be taken as a general elective, or more not for credit.

**Three** of the following seven courses will be required:

JN290	Public Relations .....	3
JN291	News Gathering and Dissemination .....	3
JN292	Photo-Journalism .....	3
JN390*	Editing and Publishing.....	3
JN391	Broadcasting.....	3
JN396	Special Topics.....	3
SES425	Sports Journalism.....	3
		9

\*JN390 cross-listed with DA390

**JN290      Public Relations (3).** This course is designed to introduce students to public relations as a profession, with emphasis on the specific communications skills, knowledge of human behavior, and ethical considerations involved in building public relationships in an increasingly complex society. Areas to be covered include an overview of the functions, the processes, and the practice of public relations, and the issues involved in professionalism and ethical performance.

**JN291      News Gathering and Dissemination (3).** In this course, students will learn the theory and practice of news and feature gathering and reporting. Emphasis will be placed on how a reporter works in the field for radio, television, or print. Areas to be covered include looking for information, observations, the use of sources, interviewing principles and practices, beat coverage, and ethics and responsibilities.

**JN292      Photo-Journalism (3).** This course serves as an introduction to photography and the art and technique of photo-journalism.

**JN300      Journalism Internship (3).** The student is provided with the opportunity to seek an internship in an area related to journalism. A student will be accepted into the course by permission only and must have junior standing and completed six (6) hours within the Journalism minor.

**JN390      Editing and Publishing (3).** In this course, students will learn theory and practice for editing and publishing of different types of publications ranging from newspapers, magazines, and newsletters. Areas to be covered include story selection, cutting, design, and paste-up. Special attention will be paid to computer-aided and non-traditional publishing. Cross-listed with DA390.

**JN391      Broadcasting (3).** In this course, students will learn the theory and practice of radio and/or television broadcasting. Topics covered will include such items as production, news, programming, and the use of technical equipment. Hands on learning at a local facility will be a significant part of the course.

**JN396      Special Topics in Journalism (3).** Intensive study of selected topics related to the Journalism field.

## The Urban Studies Program

Chair: Charles B. Vedder

Designed by faculty members representing American Studies, Economics, Geography, Political Science, and Sociology, this program prepares students for graduate study or for work in fields in which understanding of urban problems is important. The program committee has drawn up a list of urban-related courses offered by various departments in the University. Students in the program must meet a computer proficiency requirement through examination or the successful completion of an approved computer course. For further information, see Charles B. Vedder, Professor of Sociology.

The committee also designed an Urban Studies Minor which requires twenty-one hours selected from the following courses, with at least one from each of the participating departments:

American Studies 263  
Economics 112  
Economics 315  
Economics 412  
Geography 201  
Geography 404  
Geography 410  
Political Science 102  
Political Science 314  
Sociology 101  
Sociology 355  
Sociology 370

Total hours required for the minor: 21



Lynn Business Center. Photo courtesy of *The Reporter*.

# SCHOOL OF BUSINESS ADMINISTRATION

*Introduction*—The study of business administration has been an important part of the curriculum of Stetson University since 1885, an experience in teaching business courses that is longer than at any other Florida college. Stetson offers modern facilities and equipment and, most importantly, a practice of offering students newly developing knowledge and innovations in the fast changing field of business administration.

*Accreditation*—Stetson University, through its School of Business Administration, is nationally accredited by The American Assembly of Collegiate Schools of Business (AACSB) at the undergraduate and graduate levels in business; and at the undergraduate and graduate levels in accounting.

*Vision*—We at the Stetson University School of Business Administration are creating a learning community of faculty, students, and business practitioners.

*Mission*—The mission of the Stetson School of Business Administration is to offer an education that develops our students as productive citizens in their roles as business and management professionals and leaders.

To this end we affirm the following values:

For our faculty:

We believe in the primacy of the teaching function, with undergraduate education by fulltime faculty being our principal focus.

We encourage research and scholarly activity that reinforces and aids innovative teaching.

We value faculty service that draws the School and its students closer to business and university communities.

We realize that faculty and staff are our most important resources, and support their academic, professional and personal development.

We recognize the importance of our graduate programs that complete a professional degree or add to the academic and professional development of students and faculty.

For our students:

We believe that a solid grounding in the liberal arts, capped by extensive professional training, offers the best academic preparation for life and career.

We offer high levels of interaction and experiential learning in an academically rigorous small class environment.

We share a pervasive commitment to social and ethical responsibility, leadership development and lifetime learning.

We practice faculty-student mentoring partnerships that extend beyond the classroom.

For the business community:

We are committed to an orientation toward real-world applicability in our teaching and research.

We believe in ongoing interaction with business professionals, as we seek continuous improvement and cutting-edge relevance in all that we do.

For the entire learning community:

We value collegiality, collaboration, excellence, and pride in our working relationships and environment.

We intend for our programs to be worthy of national recognition.

**Goals**—Underlying business education at Stetson is the belief that modern business managers must have skill in decision-making, developed through problems, projects, case studies, discussions, and the study of analytical techniques. Specific course offerings are designed to show students how the business system functions and how certain skills and techniques enable them to play an active role in the business world. Graduates of the School of Business Administration are prepared for a productive and satisfying career and have, through the years, met ready acceptance by a wide range of businesses and organizations.

## **Undergraduate Study in Business**

**Admission**—Any student admitted unconditionally to Stetson University is eligible for admission to the School of Business Administration. The School of Business Administration reserves the right to limit enrollment in the School or in the School's majors based on the capacity of the program and the qualifications of students.

**Degrees**—The degree of Bachelor of Business Administration is conferred upon students who successfully complete a prescribed program of 120 hours with a minimum of 60 hours in other colleges of the University, with at least a "C" average in the major, at least a "C" average overall, and upon approval of the faculty of the School of Business Administration.

**Attendance**—In the School of Business Administration, regular attendance is expected. Individual faculty members may set their own attendance policy.

**Curriculum**—The undergraduate curriculum in the School is divided into eight programs of study. Business majors must complete the core curriculum and the specific requirements of one of the eight majors. A student may elect a second major in the School of Business by completing the specific requirements of that major; however, no single course may be used in more than one major. A business minor is offered for students outside the School of Business.

### *Special Programs*—

- **The Roland George Investments Program** offers advanced education in portfolio management. See description under Special Educational Programs.
- **The Joseph C. Prince Institute for Entrepreneurial Business Studies** is sponsored by the School of Business Administration and is a structured experience where students are engaged in numerous dialogue and professional writing sessions with experienced business entrepreneurs. These professionals visit our Business School throughout the academic year.
- **The Family Business Center** offers an undergraduate concentration in the area of family business. The concentration is interdisciplinary, experiential, and involves extensive interaction with professional and family businesses.
- **The Stetson Software Institute** is designed to support and enhance the academic mission of our technology departments both within the Arts and Sciences College and the School of Business. The academic mission of the Institute is accomplished by creating a controlled environment where students and faculty can partner with industry to participate in commercial-grade projects. The Institute acts as a consulting and contracting entity where businesses outsource technology-oriented projects.
- **The Summer School Abroad Program** gives students the opportunity to gain international experience by studying and traveling overseas. Regular Stetson business and elective courses are offered in a special summer session in Innsbruck, Austria.

**Transfer Credits**—The School of Business Administration may transfer up to six (6) hours of upper-division, specialized major field credit from other accredited institutions.

**Freshman Business Majors**—Freshman business majors should plan to complete EH111, 121, or 131, MS101 and MS226, BN109, IS191, and 10 hours of a modern foreign language during the first year of enrollment.

**Physical Education Activity Courses**—Activity courses are not required by the School of Business. However, up to two credit hours of activity courses can be counted toward the 120-hour requirement for graduation.

### General Education Requirements

	Semester Hours
English: EH111, 121, or 131 (to be taken in the first semesters of residence).....	6
Foreign Language* .....	10
Communications Option .....	6
Select two courses from the following:	
CN201 CN205 CN316	
EH211 EH312	
TE201 LDP175	
Any 200 level or above foreign language course	
Mathematics: MS101, MS226 or MS201 or MS221 .....	6
Macroeconomics: ES101 .....	3
Religious Heritage Option .....	3
Select one course from the following:	
REL100 REL106 REL107	
REL108 REL109	
Science .....	3
Select one course from the following disciplines:	
Biology Geology	
Chemistry Physics	
Behavioral Science Option .....	3
Select one course from the following:	
PSY101 SY101 SY102	
Statistics: DS280, DS350 .....	6
Information Technology: IS191 .....	3
Non-business Electives .....	11
Total General Education Requirements	60

\* Must be in same language.

Note: It is recommended that any student considering going to a business graduate school take ES102 – Microeconomics. This course will aid your analytical skills and is required for entry into many graduate programs in business.

## School of Business Administration Degree Programs

The School of Business Administration offers the Bachelor's degree with a major concentration in each of the following areas:

- **Accounting**

This major helps prepare students for professional careers in business, government, and public accounting. Students must maintain a "C" average in required accounting courses to continue in the accounting program.

- **Computer Information Systems (CIS)**

Combining a strong business component with an in-depth study of state-of-the art technology, the CIS major is designed to prepare students for successful careers as computer systems professionals in the business environment. The major is career-oriented in that it provides the opportunity for internships as well as many other real-world experiences.

- **Economics**

The economics major provides the student with a thorough understanding of economics and business behavior. The courses are designed to train a student in analyzing problems. This major offers preparation for careers in business, government, and provides an excellent foundation for graduate study.

- **Finance**

The finance major prepares students for careers in a wide range of settings, including not only the financial services sector, but also commerce, government, and education administration. Students may elect to specialize in banking, investment, or corporate finance, or they may tailor a program specifically to their needs.

- **General Business Administration**

In this major, students participate in an interdepartmental program that presents coverage of the broad area of business administration. Interests may be satisfied in several areas, or students may prepare generally for some business or government activity, or for pre-law or graduate studies.

- **International Business**

The international business major is designed to prepare students for careers with firms doing business across national borders. The three-pronged major requires language proficiency in a second language, cultural proficiency in a geographic area of interest (usually consistent with one's language study), and technical competence in international business skills. The program requires an approved international study or work experience, and two such experiences are encouraged.

- **Management**

The objective of the management major is to prepare students to assume professional management positions in either profit or non-profit organizations. This program focuses on building knowledge and skills in the areas of decision-making, problem-solving, creativity, communication, teamwork, quality, ethics, and change. The Management Program prepares the student to become a successful professional manager in the ever-changing environment of business. Students may select a special track in Human Resource Management or Entrepreneurial Management. The department also offers a management minor for both business and non-business majors.

## • Marketing

The marketing major equips students with the decision-making skills required for successful careers in various marketing fields, including retailing, market research, advertising, and sales management.

### BACHELOR OF BUSINESS ADMINISTRATION MAJOR IN ACCOUNTING

Vincent C. Brenner, Chair

The mission of the M.E. Rinker, Sr. Institute of Tax and Accountancy (Department of Accounting) is to offer intellectually challenging education that will facilitate the development of our students as accounting and management professionals. The focus of the Institute's educational program is excellence in teaching in a caring, supportive environment.

The mission of the department, to deliver excellent teaching, is supported by

- faculty selection and development that foster enhancement in the quality of teaching;
- research and scholarly activity that supports and enhances innovative teaching; and
- faculty service that draws the department and its students closer to the accounting, business, government, and not-for-profit management communities as well as the University community.

The department seeks to provide a distinctive educational experience by encouraging

- high involvement and experiential learning in a small-class environment;
- an orientation toward real-world applicability in teaching and research;
- a pervasive commitment to social and ethical leadership development, lifelong learning; and
- a faculty-student relationship that extends from academic counseling through career choice.

#### LOWER-DIVISION REQUIREMENTS

##### I. GENERAL EDUCATION

English, EH111, 121, or 131\* .....6

Foreign Language\*\* .....10

Communications Option<sup>1</sup> .....6

Mathematics, MS101,

    MS226 or MS201 or MS221 .....6

Macroeconomics, ES101 .....3

Science .....3

Select one course from the following disciplines:

Biology Geology

Chemistry Physics

Religious Heritage Option<sup>1</sup> .....3

Behavioral Science Option<sup>1</sup> .....3

Statistics, DS280, DS350 .....6

Introduction to Information

Technology IS191\* .....3

#### II. BUSINESS FOUNDATION

Introduction to Financial Accounting, ATG211 .....	3
Introduction to Management Accounting, ATG212 .....	3
Legal, Social, Ethical Environment, BN209.....	3

\*Should be taken during first two semesters.

\*\*Must be in same language.

Note: It is recommended that any student considering going to a business graduate school take ES102 – Microeconomics. This course will aid your analytical skills and is required for entry into many graduate programs in business.

## **UPPER-DIVISION REQUIREMENTS**

<b>III. COMMON BODY OF KNOWLEDGE</b>	
Management, MGT305 .....	3
Finance, FIN311.....	3
Marketing, MKT315.....	3
Bus. Communications, BN301 .....	3
Strategic Management, BN495 .....	<u>3</u>
	15
<b>IV.A.MAJOR COURSES-Public Accounting Track</b>	
Financial Accounting I, ATG303 .....	3
Financial Accounting II, ATC304.....	3
Governmental Accounting, ATG340.....	3
Financial Accounting III, ATG407 .....	3
Federal Taxation I, ATG301.....	3
Federal Taxation II, ATG402 .....	3
Auditing I, ATG406 .....	3
Managerial Cost Accounting, ATG421.....	<u>3</u>
	24
<b>IV.B.Four (4) Year Private Accounting Track</b>	
ATG303-Financial Accounting I .....	3
ATG301-Federal Tax I .....	3
ATG304-Financial Accounting II .....	3
Four (4) Electives**.....	12
<b>**Private Accounting Track Electives List:</b>	
ATG340-Governmental	
ATG409-Internal Operational Auditing	
ATG410-Systems	
ATG411-Current Issues in Accounting	
ATG421-Managerial Cost Accounting	
ATG402-Federal Tax II	
ATG407-Financial Accounting III	

## **OTHER REQUIREMENTS**

V.	REQUIRED ELECTIVES (Outside School of Business) .....	11
VI.	GENERAL ELECTIVES (In or Outside School of Business) .....	12 <sup>2</sup>
	TOTAL HOURS REQUIRED .....	120

<sup>1</sup>See page 169 for options.

<sup>2</sup>Students planning to take the Florida CPA Examination are required to register for Business Law, BN407, BN408.

**BACHELOR OF BUSINESS ADMINISTRATION  
MAJOR IN COMPUTER INFORMATION SYSTEMS**

Betty M. Thorne, Chair

## **LOWER-DIVISION REQUIREMENTS**

<b>I.</b>	<b>GENERAL EDUCATION</b>	
English, EH111, 121, or 131*	6	
Foreign Language** .....	10	
Communications Option <sup>1</sup> .....	6	
Mathematics, MS101, MS226 or MS201 or MS221 .....	6	
Macroeconomics, ES101 .....	3	
Science .....	3	
Select one course from the following disciplines:		
Biology		
Geology		
Chemistry		
Physics		
Religious Heritage Option <sup>1</sup> .....	3	
Behavioral Science Option <sup>1</sup> .....	3	
Statistics, DS280, DS350 .....	6	
Introduction to Information Technology, IS191* .....	3	
	49	
<b>II.</b>	<b>BUSINESS FOUNDATION</b>	
Introduction to Financial Accounting, ATG211 .....	3	
Introduction to Management Accounting, ATG212 .....	3	
Legal, Social, and Ethical Environment, BN209 .....	3	
Object-Oriented Programming I, IS101 .....	3	
Object-Oriented Programming II, IS201 .....	3	

\* Should be taken during first two semesters.

\*\*Must be in same language.

Note: It is recommended that any student considering going to a business graduate school take ES102 – Microeconomics. This course will aid your analytical skills and is required for entry into many graduate programs in business.

**UPPER-DIVISION REQUIREMENTS**

III. COMMON BODY OF KNOWLEDGE		IV. MAJOR COURSES
Management, MGT305 .....	3	REQUIRED COURSES <sup>2</sup>
Finance, FIN311 .....	3	Object-Oriented Application
Marketing, MKT315 .....	3	Development, IS388 .....
Business Communication, BN301 .....	3	Telecommunications and
Strategic Management, BN495 .....	3	Networks, IS393 .....
	15	Object-Oriented Analysis &
		Design, IS394 .....
		Database Design and
		Implementation, IS397 .....
		E-Commerce Dev, IS402 .....
		Enterprise Systems, IS460 .....
		Internship, CIS440 .....
		3
		3
		3
		3
		21

**OTHER REQUIREMENTS**

V. REQUIRED ELECTIVES:
Outside School of Business.....II
VI. GENERAL ELECTIVES:
In or outside School of Business .....9
TOTAL HOURS REQUIRED .....120

<sup>1</sup>See page 169 for options.

<sup>2</sup>Students must maintain a "C" average in major courses and a "C" average overall.

**COMPUTER INFORMATION SYSTEMS (BA, BS)**

See the Computer Information Systems major in the College of Arts and Science section of this *Bulletin* for detailed information regarding this major.

**BACHELOR OF BUSINESS ADMINISTRATION  
MAJOR IN ECONOMICS**

Lawrence J. Belcher, Chair

**LOWER-DIVISION REQUIREMENTS**

I. GENERAL EDUCATION	II. BUSINESS FOUNDATION
English, EH111, 121, or 131* .....6	Introduction to Financial
Foreign Language** .....10	Accounting, ATG211 .....
Communications Option <sup>1</sup> .....6	Introduction to Management
Mathematics, MS101,	Accounting, ATG212 .....
MS226 or MS201 or MS221 .....6	Legal, Social, Ethical
Macroeconomics, ES101 .....3	Environment, BN209 .....
Microeconomics, ES102*** .....3	3
Science .....3	9
Select one course from the following disciplines:	
Biology Geology	
Chemistry Physics	
Religious Heritage Option <sup>1</sup> .....3	
Behavioral Science Option <sup>1</sup> .....3	
Statistics, DS280, DS350 .....6	
Introduction to Information	
Technology IS191* .....3	
	52

\*Should be taken during first two semesters.

\*\*Must be in same language.

\*\*\*Note that this is in addition to ES101.

Note: It is recommended that any student considering going to a business graduate school take a calculus course. This course will aid your analytical skills and is required for entry into many graduate programs in business.

**UPPER-DIVISION REQUIREMENTS\*\***

<b>III. COMMON BODY OF KNOWLEDGE</b>	<b>IV. MAJOR COURSES<sup>2</sup></b>
Management, MGT305 .....3	Intermediate Macroeconomics, ES301 .....3
Finance, FIN311 .....3	Intermediate Microeconomics, ES302 .....4
Marketing, MKT315 .....3	Money and Financial Institutions, FIN303 .....3
Business Communication, BN301 .....3	Multinational Finance, FIN412, or Financial Risk Management, FIN415 .....3
Strategic Management, BN495 .....3	Finance or Economics electives, of which at least one must be in Economics (two at the 400 level.) .....9
15	22

\*Should be taken during first two semesters.

\*\*The student must complete at least 40 hours in upper-division courses.

**OTHER REQUIREMENTS**

<b>V. REQUIRED ELECTIVES</b>	
(Outside School of Business) .....	8
<b>VI. GENERAL ELECTIVES (In or Outside School of Business)</b> .....	15
<b>TOTAL HOURS REQUIRED</b> .....	120

<sup>1</sup>See page 169 for options.

<sup>2</sup>Students must maintain a "C" average in all upper-division economics and finance courses and a "C" average overall.

## **BACHELOR OF BUSINESS ADMINISTRATION MAJOR IN FINANCE**

Lawrence J. Belcher, Chair

**LOWER-DIVISION REQUIREMENTS**

<b>I. GENERAL EDUCATION</b>	<b>II. BUSINESS FOUNDATION</b>
English, EH111, 121, or 131* .....6	Introduction to Financial Accounting, ATG211 .....3
Foreign Language** .....10	Introduction to Management Accounting, ATG212 .....3
Communications Option <sup>1</sup> .....6	Legal, Social, Ethical Environment, BN209 .....3
Mathematics, MS101, MS226 or MS201 or MS221 .....6	9
Macroeconomics, ES101 .....3	
Microeconomics, ES102*** .....3	
Science .....3	

Select one course from the following disciplines:

Biology	Geology
Chemistry	Physics
Religious Heritage Option <sup>1</sup> .....3	
Behavioral Science Option <sup>1</sup> .....3	
Statistics, DS280, DS350 .....6	
Introduction to Information Technology IS191* .....3	

52

\*Should be taken during first two semesters.

\*\*Must be in same language.

\*\*\*Note that this is in addition to ES101.

**UPPER-DIVISION REQUIREMENTS**

<b>III. COMMON BODY OF KNOWLEDGE</b>	<b>V. MAJOR FIELD REQUIREMENTS</b>
Management, MGT305 .....3	Students may choose three of the following courses, with a minimum of three hours in Finance and no more than three hours in Finance at the 300 level:
Finance, FIN311 .....3	Principles of Insurance, FIN333 .....3
Marketing, MKT315 .....3	Real Estate Principles, FIN361 .....3
Business Communication, BN301 .....3	Multinational Finance, FIN412 .....3
Strategic Management, BN495 .....3	Bank Management, FIN413 .....3
	Financial Risk Management, FIN415 .....3
15	Equity Analysis and Portfolio Management, FIN421 .....3
<b>IV. MAJOR COURSES<sup>2</sup></b>	Fixed Income Portfolio Management, FIN422 .....3
Money and Financial Institutions, FIN303 .....3	Financial Accounting I, ATG303 .....3
Investments, FIN320 .....3	Financial Accounting II, ATG304 .....3
Financial Management I, FIN410 .....3	Professional Selling, MKT419 .....3
Financial Management II, FIN411 .....3	Total Field Requirements .....9
12	

**OTHER REQUIREMENTS**

<b>VI. REQUIRED ELECTIVES</b>	
(Outside School of Business) .....	8
<b>VII. GENERAL ELECTIVES (in or outside School of Business)</b> .....	15
<b>TOTAL HOURS REQUIRED</b> .....	120

<sup>1</sup>See page 169 for options.<sup>2</sup>Students must maintain a "C" average in major courses and a "C" average overall.**BACHELOR OF BUSINESS ADMINISTRATION  
MAJOR IN GENERAL BUSINESS**

Betty M. Thorne, Chair

**LOWER-DIVISION REQUIREMENTS**

<b>I. GENERAL EDUCATION</b>	<b>II. BUSINESS FOUNDATION</b>
English, EH111, 121, or 131* .....6	Introduction to Financial Accounting, ATG211 .....3
Foreign Language** .....10	Introduction to Management Accounting, ATG212 .....3
Communications Option <sup>1</sup> .....6	Legal, Social, Ethical Environment, BN209 .....3
Mathematics, MS101, MS226 or MS201 or MS221 .....6	
Macroeconomics, ES101 .....3	
Science .....3	
Select one course from the following disciplines: Biology Geology Chemistry Physics Religious Heritage Option <sup>1</sup> .....3 Behavioral Science Option <sup>1</sup> .....3 Statistics, DS280, DS350 .....6 Introduction to Information Technology IS191* .....3	
	9

\*Should be taken during first two semesters.

\*\*Must be in same language.

Note: It is recommended that any student considering going to a business graduate school take ESI02 – Microeconomics. This course will aid your analytical skills and is required for entry into many graduate programs in business.

<b>UPPER-DIVISION REQUIREMENTS**</b>		
<b>III. COMMON BODY OF KNOWLEDGE</b>		
Management, MGT305 .....	3	V. REQUIRED ELECTIVES
Finance, FIN311.....	3	(Outside School of Business) .....
Marketing, MKT315.....	3	11
Business Communication, BN301 .....	3	VI. GENERAL ELECTIVES
Strategic Management, BN495 .....	3	(In or outside School of Business) .....
	15	15
		TOTAL HOURS REQUIRED .....
		120

<b>IV. MAJOR COURSES:<sup>2</sup></b>	
(A) 21 hours of upper-division Business Admin. or Economics courses	
(B) At least 9 hours must be at the 400 level.	
(C) No more than 9 hours can be taken in a single discipline.	
Total.....	21

\*\*The student must complete 40 hours in upper-division courses.

<sup>1</sup>See page 169 for options.

<sup>2</sup>Students must maintain a "C" average in all upper-division Business and Economics courses other than those appearing under Section III, Common Body of Knowledge, and a "C" average overall.

## **BACHELOR OF BUSINESS ADMINISTRATION MAJOR IN INTERNATIONAL BUSINESS**

William A. Andrews, Coordinator

### **LOWER-DIVISION REQUIREMENTS**

<b>I. GENERAL EDUCATION</b>		<b>II. BUSINESS FOUNDATION</b>
English, EH111, 121, or 131* .....	6	Introduction to Financial Accounting, ATG211 .....
Foreign Language** .....	10	3
Communications Option <sup>1</sup> .....	6	Introduction to Management Accounting, ATG212 .....
Mathematics, MS101, MS226 or MS201 or MS221 .....	6	3
Macroeconomics, ES101 .....	3	Legal, Social, Ethical Environment, BN209.....
Science .....	3	9
Select one course from the following disciplines:		
Biology Geology		
Chemistry Physics		
Religious Heritage Option <sup>1</sup> .....	3	
Behavioral Science Option <sup>1</sup> .....	3	
Statistics, DS280, DS350 .....	6	
Introduction to Information Technology IS191* .....	3	
	49	

\*Should be taken during first two semesters.

\*\*Must be in same language.

Note: It is recommended that any student considering going to a business graduate school take ES102 – Microeconomics. This course will aid your analytical skills and is required for entry into many graduate programs in business.

### **UPPER-DIVISION REQUIREMENTS\*\***

<b>III. COMMON BODY OF KNOWLEDGE</b>		<b>IV. MAJOR COURSES REQUIRED<sup>2</sup></b>
Management, MGT305 .....	3	International Business, MGT404 .....
Finance, FIN311.....	3	3
Marketing, MKT315.....	3	International Management, MGT405 .....
Business Communication, BN301 .....	3	3
Strategic Management, BN495 .....	3	Multinational Finance, FIN412.....
	15	3
		Global Marketing, MKT420 .....
		3
		International Experience or BN396*.....
		3
		Optional Courses** .....
		6

21

\*This requirement can be met by international internship, selected study abroad programs, or special Stetson Business Practicum semester abroad trips.



**OPTIONAL TRACKS:** Each student majoring in Management may select one of the following professional Management tracks or may complete the 15-hour management core and select nine hours of study from any combination of courses offered in these specialty tracks.

**TRACK 1**

**ENTREPRENEURIAL MANAGEMENT2**

Entrepreneurial Management,	
MGT451.....	3
Small Business Management, BN452 .....	3
Joseph C. Prince Entrepreneurial	
Studies Seminar, BN399.....	3

9

9

(Students in this track are encouraged to elect 3 courses in Information Systems.)

**OTHER REQUIREMENTS**

V. REQUIRED ELECTIVES (Outside School of Business) .....	11
VI. GENERAL ELECTIVES (In or Outside School of Business) .....	12
TOTAL HOURS REQUIRED .....	

<sup>1</sup>See page 169 for options.

<sup>2</sup>Students must maintain a "C" average in major courses and a "C" average overall.

**BACHELOR OF BUSINESS ADMINISTRATION  
MAJOR IN MARKETING**

Michelle A. DeMoss, Chair

**LOWER-DIVISION REQUIREMENTS**

I. GENERAL EDUCATION	II. BUSINESS FOUNDATION
English, EH111, 121, or 131* .....	6
Foreign Language** .....	10
Communications Option <sup>1</sup> .....	6
Mathematics, MS101, MS226 or MS201 or MS221 .....	6
Macroeconomics, ES101 .....	3
Science.....	3
Select one course from the following disciplines: Biology Geology Chemistry Physics Religious Heritage Option <sup>1</sup> .....	3
Behavioral Science Option <sup>1</sup> .....	3
Statistics, DS280, DS350 .....	6
Introduction to Information Technology IS191* .....	3
	49

\*Should be taken during first two semesters.

\*\*Must be in same language.

Note: It is recommended that any student considering going to a business graduate school take ES102 – Microeconomics. This course will aid your analytical skills and is required for entry into many graduate programs in business.

**TRACK 2**

**HUMAN RESOURCE MANAGEMENT2**

Quality Management and Supervision, MGT430.....	3
Current Topics in Human Resource Management, MGT400 .....	3
Organizational Training and Development, MGT465 .....	3
	9

(Students in this track are encouraged to elect 3 courses from PSY101, 201, 304, 305, 316, 333, 335, SY101, 370.)

**UPPER-DIVISION REQUIREMENTS\*\***

<b>III. COMMON BODY OF KNOWLEDGE</b>	<b>SELECT ANY TWO OF THE FOLLOWING:<sup>2</sup></b>
Management, MGT305 .....	Retail Management, MKT416.....
Finance, FIN311.....	Channels and Physical Distribution, MKT417.....
Marketing, MKT315.....	Advertising Management, MKT440.....
Business Communication, BN301 .....	Special Topics in Marketing, MKT445.....
Strategic Management, BN495 .....	Marketing Career Development Experience, MKT350.....
	<b>TOTAL HOURS REQUIRED</b> ..... 21
<b>IV. MAJOR COURSES<sup>2</sup></b>	
Consumer Behavior, MKT316.....	
Market Research, MKT318.....	
Professional Selling, MKT419 .....	
Global Marketing, MKT420 .....	
Marketing Management, MKT450 .....	
	15

\*\*The student must complete at least 40 hours in upper-division courses.

**OTHER REQUIREMENTS**

<b>V. REQUIRED ELECTIVES</b>	
(Outside School of Business) .....	11
<b>VI. GENERAL ELECTIVES</b>	
(In or outside School of Business) .....	15

**TOTAL HOURS REQUIRED** ..... 120

<sup>1</sup>See page 169 for options.

<sup>2</sup>Students must maintain a "C" average in major courses and a "C" average overall.

**OTHER PROGRAMS**

In addition to the degree programs just described, the School of Business Administration offers a number of academic minor programs and a post-baccalaureate program in accounting.

**THE ACCOUNTING MINOR:** The minor in accounting is available to all Stetson undergraduate students. The program is designed to offer a comprehensive background in the theory and practice of accounting and tax as well as the option of focusing on specific areas of interest.

The minor field of study in accounting is generally viewed as a complementary and desirable adjunct to anyone majoring in any business discipline. It also adds a positive diversification to any non-business major, particularly those who plan to study business at the graduate level.

Requirements for Fifteen (15) Hour Accounting Minor:

Required:	ATG303 Financial Accounting I .....	3 hours
	ATG304 Financial Accounting II.....	3 hours
	ATG301 Federal Tax I .....	3 hours
	Electives* .....	6 hours

*Electives	ATG340 Governmental Accounting
	ATG407 Financial Accounting III
	ATG409 Internal/Operational Auditing
	ATG410 Systems
	ATG421 Managerial Cost
	ATG402 Federal Tax II

Courses counted toward the Accounting Minor may be double counted in order to satisfy requirements for the General Business Major.

A student considering a minor in accounting should check with his or her faculty adviser as early as possible as to applicability of Accounting Minor courses to elective credit.

**THE APPLIED STATISTICS MINOR:** The minor in applied statistics is open to students in all majors. It aims to give students a background in statistical methods that will sharpen their analytic skills and help them pursue careers in a number of quantitatively oriented areas. Fields such as quality and productivity, financial analysis, marketing research, demographics, and auditing are increasingly looking for people with understanding of statistical tools. Students considering pursuing graduate studies, whether in the social and natural sciences, business, education, or the humanities, will also find special value in the minor, as research methodologies increasingly utilize statistical techniques.

Requirements for the Applied Statistics Minor include:

Prerequisites:

DS280	Introduction to Statistics	3 hours
DS350	Quantitative Methods for Business Decisions	3 hours

Additional courses – Select 4 course from the following:

DS380	Sampling Techniques	3
DS440	Forecasting	3
DS460	Experimental Design and Data Analysis	3
DS482	Quality Control	3
DS489	Special Topics in Quality	3

TOTAL 18 HOURS

These courses must be completed with an average grade of "C" (2.0) or higher. Students outside the School of Business may be able to use courses taken in their major field to satisfy prerequisite requirements for the Applied Statistics Minor. For example, PSY205 (Behavioral Statistics) may be used to satisfy the minor prerequisite of DS280. MS370 (Probability) will be accepted as fulfilling the DS280 prerequisite.

**THE BUSINESS ADMINISTRATION MINOR:** The minor in business administration is available to undergraduates in the College of Arts and Sciences and the School of Music who wish to combine their normal major with a broad background in the theory and practice of administration.

The student must complete all of the following courses with at least a "C" average to qualify for the business minor.

ES101	Principles of Economics-Macro	3
ATG213	Principles of Financial & Managerial Accounting (student may opt to take ATG211 AND 212 for more depth)	3
<sup>1</sup> MGT305	Principles of Management	3
<sup>1,2</sup> FIN311	Business Finance	3
<sup>1</sup> MKT315	Principles of Marketing	3

TOTAL 15 HOURS

<sup>1</sup>Requires Junior status

<sup>2</sup>Prerequisite: ATG213, ES101

In addition to these requirements, candidates for this minor are encouraged to take MS101 or a higher mathematics course to satisfy their mathematics requirements. Students should also have a basic knowledge of how to use a personal computer. Students are encouraged to take the 100- and 200-level courses before enrolling in the 300-level courses. Courses taken Pass/Fail may not be used to satisfy minor requirements.

**THE BUSINESS LAW MINOR.** Any Stetson student can choose to enter into the Business Law Minor. To obtain the minor a student must complete all coursework in the minor with an average grade of "C" or higher:

- BN209 The Legal, Social, and Ethical Environment of Business
- BL407 Business Law I
- BL408 Business Law II
- BL409 Business Law III

Plus one three-hour course from the list of approved electives.

**FINANCE MINOR:** The Finance Department offers a Finance Minor for undergraduate majors. This program prepares students who would like to develop and equip themselves with skills in financial knowledge that they otherwise would not get in their major.

The minor in finance is an applicable component to all fields of study, preparing students with the analytical financial skills for opportunities in different institutional organizations and managing their own personal finances.

Requirements for the minor in finance include the following:

Required:	FIN303 Money and Financial Institutions	3
	FIN311 Business Finance	3
Any three (3) of the following:	FIN201 Personal Finance	3
	FIN320 Investments	3
	FIN333 Principles of Insurance	3
	FIN362 Real Estate Finance	3
	FIN410 Financial Management I	3
	FIN411 Financial Management II	3
	FIN412 Multinational Finance	3
	FIN415 Risk Management	3
	FIN421 Equity Analysis and Portfolio Management	3
	FIN422 Fixed Income Portfolio Management	3
	<b>TOTAL</b>	<b>15 HOURS</b>

All hours attempted must be completed with a average grade of "C" or better. At least 12 of the 15 credit hours must be taken at Stetson University. ES101 and ATG213 will be acceptable as prerequisites for FIN311 for non-business majors.

**THE INFORMATION TECHNOLOGY MINOR.** The minor in information technology is available to all Stetson undergraduate students who wish to combine their major field of study with an in-depth examination of computers and information processing. The program is designed to complement all majors across all disciplines. The objectives of the program are twofold. First, to expose students to current technologies which will enhance their effective use of computer hardware and software as they progress through the undergraduate curriculum. Second, to provide students with a strong technical foundation which will enable them to be comfortable learning new technologies as they progress through their professional careers. To satisfy the requirements for the minor, students must complete the following courses with an average grade of "C" or higher.

- IS290 Multimedia Authoring
- IS294 Fundamentals of Information Systems
- IS392 Introduction to Database Programming
- IS402 Web-Based Application Development
- IS191 Introduction to Information Technology is a prerequisite for all IS courses.

**MANAGEMENT MINOR:** The Management Department offers a Management Minor for all undergraduate majors.

This program prepares students who would like to develop and equip themselves with skills in managerial theories and practices that they otherwise would not get in their major.

The minor in management is an applicable component to all fields of study, preparing students for management opportunities in different organizations and management careers.

Requirements for the minor in Management:

Required:	MGT 305 Principles of Management	3
	MGT 306 Organizational Behavior	3
Any three of the following	MGT 307 Organizational Theory &n Design	3
	MGT 308 Human Resource Management	3
	MGT 400 Current Topics in the Human Resource Management	3
	MGT 405 International Management	3
	MGT 409 Managerial Ethics and Decision Making	3
	MGT 430 Quality Management and Supervision	3
	MGT 465 Organization Development & Training	3
	TOTAL	15 HOURS

To obtain the minor, students must complete all coursework with an average of "C" or higher.

**MARKETING MINOR.** An attractive undergraduate minor field of study in marketing is offered to all majors by the Department of Marketing in the School of Business Administration. The program focuses on the student's interest in developing an area of business expertise which prepares the student for opportunities involving marketing functions as they may relate to the student's major.

The minor in marketing is an integrative component in the student's program of study and is a natural complement to any non-business major. Examples include, but are not limited to, communications, music, sports administration, political science, education, health care administration, etc.

Requirements for the minor in marketing include the following:

Prerequisite:	MKT315 Principles of Marketing	3
Required:	MKT316 Consumer Behavior	3
Any three (3) of the following:	MKT350 Marketing Career Development Experience	3
	MKT416 Retail Management	3
	MKT417 Channels & Physical Distribution	3
	MKT419 Professional Selling	3
	MKT420 Global Marketing	3
	MKT440 Advertising Management	3
	MKT445 Special Topics	3

All hours attempted must be completed with an average grade of "C" or higher. In addition to the prerequisite and required course, two of the three marketing courses specified must be taken at Stetson.

The Department of Marketing strongly recommends (but does not require) that the following courses be incorporated into the student's program of study.

DS282 Statistics I  
IS191 Information Systems

A student considering a minor in marketing should check with his or her faculty adviser as early as possible for applicability of marketing courses to elective credits.

**THE POST BACCALAUREATE PROGRAM IN ACCOUNTING:** All applicants for the C.P.A. examination in Florida after August 1, 1983, must have at least a baccalaureate degree with a major in accounting plus at least thirty (30) semester hours of credit in excess of those required for the baccalaureate degree (Sec. 6, Chapter 79-202, Laws of Florida). The student wishing to meet the additional academic requirements to be eligible to sit for the Florida C.P.A. examination may do so through the Master of Accountancy Program or through the Post Baccalaureate Program. The Post Baccalaureate Program requires the student to complete thirty (30) semester hours of credit in excess of the 120 hours required for the B.B.A. in accounting. Twelve (12) hours are required in advanced accounting courses and eighteen (18) hours are required in approved electives. Students must maintain a "C" average in the post baccalaureate accounting courses and a "C" average in the Post Baccalaureate elective courses.

Post Baccalaureate Program students are required to have completed twenty-four semester hours of foundation accounting courses at an accredited four-year college or university. Moreover, the foundation accounting courses must be the equivalent of those offered in the Stetson accounting program.

#### The Advanced Accounting Courses

Federal Taxation III, ATG 403 .....	3
Financial Accounting IV & Non-Profit, ATG 408.....	3
Auditing II, ATG 416.....	3
Accounting Theory, ATG 463.....	3

The upper-division business courses may be chosen from courses offered in Business, Finance, Marketing, Management, Information Technology, and must be approved by the Accounting Department.

## GRADUATE STUDY

The School of Business Administration offers coursework leading to a Master's Degree in Business Administration (M.B.A.) and to a Master's Degree in Accountancy (M.Acc.). Courses numbered 500 and above are exclusively for graduate students. See the Graduate Programs—School of Business Administration section of this *Bulletin*.

## Course Offerings

### ACCOUNTING

**ATG211** **Introduction to Financial Accounting (3).** Financial Accounting with emphasis on the concepts and standards for corporate accounting. Sophomore standing and IS191 are prerequisites.

**ATG212** **Introduction to Management Accounting (3).** Introduction to uses of accounting data for planning, control and decision making. Prerequisite: ATG211.

**ATG213** **Introduction to Financial and Managerial Accounting (3).** A survey of both financial and managerial accounting. Financial accounting and reporting will be explored from a user perspective. Students will also learn to use managerial accounting information for planning, control, and decision-making. This course is open to non-business majors and pre-MBA students. It cannot be used to fulfill the undergraduate foundation requirements for business majors.

**ATG301 Federal Taxation I (3).** A study of the tax laws applicable to individuals and business owners. Preparation of a tax return, court case analysis, and tax research are components of this course. Prerequisite: ATG212

**ATG303 Financial Accounting I (3).** Accounting for assets, incomes and expenses. Prerequisite: ATG212.

**ATG304 Financial Accounting II (3).** Accounting for ownership; liabilities, capital and corporate net worth. Prerequisite: ATG303.

**ATG340 Governmental Accounting (3).** A study of accounting and reporting requirements for local, state and federal government. Prerequisite: ATG212.

**ATG402 Federal Taxation II (3).** A study of the tax laws applicable to corporations, partnerships, estates and gifts. Preparation of a tax return, court case analysis, and tax research are components of this course. Prerequisite: ATG301.

**ATG403 Financial Taxation III (3).** Research and study of advanced corporate tax issues. Prerequisite: ATG402.

**ATG406 Auditing I (3).** The theory and practice of external auditing, including a review of generally accepted auditing standards (GAAS) for audit planning, fieldwork, and reporting as well as the Code of Professional Conduct and the accountant's legal liability. Accounting and review services and agree-upon procedures are also discussed. Prerequisite: ATG304.

**ATG407 Financial Accounting III (3).** A study of accounting for inter-corporate Investments, consolidated statements, foreign operations, disaggregated Information and partnerships. Prerequisite: ATG304.

**ATG408 Financial Accounting IV & Non-Profit (3).** A continuation of financial accounting theory, concepts and practices concerned with intermediate accounting as well as non-profit accounting. Prerequisite: ATG304.

**ATG409 Internal/Operational Auditing (3).** Current problems in internal/operational auditing and related issues.

**ATG410 Systems (3).** Study of computer based systems related to accounting issues.

**ATG411 Current Issues in Accounting (3).** Reading and evaluation of current issues in accounting and their relevance to today's accounting environment. Prerequisite: ATG407, ATG408.

**ATG416 Auditing II (3).** A continuation of the study of external auditing, including coverage of audit sampling and attestation engagements. The course also considers selections from the academic and practitioner literature which examine current issues and problems in auditing and the profession. Prerequisite: ATG406.

**ATG421 Managerial Cost Accounting (3).** Use of cost data for product pricing, managerial planning, control and decision making. Prerequisite: 12 hours of upper-division accounting.

**ATG463 Accounting Theory (3).** This course examines the postulates, principles, and concepts of accounting and financial reporting that have developed over time and the institutions that have shaped them. The course also takes a critical view of the complex reporting issues currently facing business today. Prerequisite: ATG407.

**ATG501 Financial Estate Planning (3).** A graduate-level study of wealth preservation and various ways to minimize estate taxation. Graduate only.

**ATG503 Federal Taxation III (3).** An intensive study of several complex tax areas including alternative minimum tax, passive activity transactions, Interest expense, At-risk rule, Oil and gas and other natural resources taxation, tax credits. Prerequisites: ATG401 and ATG402 or equivalents. Graduate only.

**ATG508 Financial Accounting IV & Non-Profit (3).** A continuation of financial accounting theory, concepts and practices concerned with intermediate accounting as well as non-profit accounting. Graduate only.

**ATG516 Advanced Auditing (3).** A continuation of the study of external auditing, including coverage of audit sampling and attestation engagements as well as individual research in an auditing topic. The course also considers selections from the academic and practitioner literature which examine current issues and problems in auditing and the profession. Prerequisite: ATG406. Graduate only.

**ATG520 Advanced Accounting Seminar (3).** An introduction to advanced issues in accounting and reporting from a user perspective. Open to MBA students only but not those with undergraduate accounting majors.

**ATG530 Estate, Fiduciary, and Gift Taxation (3).** A study of estate taxation, fiduciary and trust taxation, and aspects of estate and gift research. Graduate only.

**ATG563 Advanced Accounting Theory (3).** This course examines the postulates, principles, and concepts of accounting and financial reporting that have developed over time and the institutions that have shaped them. The course also takes a critical view of the complex reporting issues currently facing business today and requires students to research theoretical issues. Prerequisite: ATG407. Graduate only.

## BUSINESS ADMINISTRATION

**BL407 Business Law I (3).** A first course in business law with an emphasis on the areas of contracts, sales, agency, and real property.

**BL408 Business Law II (3).** A second course in business law with an emphasis on the law for corporations, partnerships, commercial paper, personal property, insurance, bankruptcy, and government regulations.

**BL409 Business Law III (3).** This course is the third course in business law. The course will be modeled after law school seminar courses. Students will refine skills, including legal research, case analysis, and ability to work independently and in groups. Current business law topics will be addressed. This course, though not limited to, is intended to benefit pre-law students. Prerequisites: BN407 and BN408, or instructor approval.

**BN109 Special Topics in Business: How to Succeed in the Business School (3).** This course introduces students to the Stetson University Business School. The professors and co-teachers will create an environment where the students are able to acquire and develop the skills and knowledge necessary to succeed in the business school.

**BN110 Introduction to Business (3).** A survey of business organizations and their operation in a market society. The course will describe the types of business organizations and will introduce students to the use of accounting, finance, economics, marketing, and management in the decision-making process. Open to non-business majors and undeclared majors only.

**BN209 The Legal, Social and Ethical Environment of Business (3).** This course introduces the student to the contemporary legal, social, regulatory and ethical issues confronting businesses today. Specifically, students will discuss the role of business and government in a capitalist environment, the American legal system, the U.S. regulatory structure and process, Affirmative Action programs, employees' rights, consumer protection, product liability, and environmental protection.

**BN298** **Special Topics in Business (1).** This course looks at various topics of interest to Business School students. This course emphasizes interactive and in-depth study of contemporary significant topics not covered in other School of Business Administration offerings.

**BN299** **Special Topics in Business (3).** This course looks at various topics of interest to Business School students. This course emphasizes interactive and in-depth study of contemporary significant topics not covered in other School of Business Administration offerings.

**BN301** **Business Communication (3).** Inter-disciplinary approach to the study of the process of communication in today's professional workplace. Special emphasis is placed on interpersonal and organizational communication and the development of professional presentations. Prerequisite: junior status.

**BN341** **Taxation and Business Decisions (3).** For business students with a major other than accounting. The course objective is to provide the student with an understanding and appreciation for the impact of federal taxation on business decisions. Prerequisite: ATG212.

**BN396** **International Business Seminar (4).** The purpose of this course, which is held off campus in a foreign country, is to expose students to international business issues. During this study abroad guests from local businesses, professional organizations and cultural experts will be used to provide the students with a diverse yet in-depth investigation into doing business in the particular country selected: Prerequisite: Permission of instructor.

**BN399** **Prince Entrepreneurial Studies Seminar (3).** This course focuses on the practical threats and opportunities associated with the world of the entrepreneur. Particular attention is paid to the importance of creativity and innovation in the entrepreneurial environment. Students are exposed to and have the opportunity to dialog with successful entrepreneurs that visit this class and meet with student groups outside of the class time period. Students will work with faculty, entrepreneurs, and fellow students to co-author real life entrepreneurial case studies on a wide variety of current issues that are important to success in today's dynamic and difficult business world.

**BN452** **Small Business Development (3).** Students develop a formal and feasible business plan for an entrepreneurial small business. The plan includes analysis of competitors, regulatory and licensing requirements, marketing and financing strategies and other start-up factors. Progress reports leads to a formal final report presented to the class. Prerequisites: Permission of instructor.

**BN485** **Independent Research.** May be for 1, 2, or 3 credit hours.

**BN495** **Strategic Management (3).** An integrated concept of Business Administration which will relate the principles and problems studied in the various "functional" fields. Case studies. Senior standing and MGT305, MKT315, FIN311, ATG212, and POM351.

**BN500** **Current Issues in Business (2).** A graduate level seminar on current issues and problems in the field. Graduate only.

**BN596** **International Business Seminar (2).** Elective travel course open to graduate students. Graduate only.

## DECISION SCIENCE

**DS280** **Introduction to Statistics (3).** This class focuses on the use of statistics in society as a whole, and in the business world. Emphasis is on descriptive and basic inferential statistics, including graphical methods, summary statistics, introduction to correla-

tion and regression, probability and probability distributions, sampling and sampling distributions, and confidence intervals. Computer applications. Prerequisite: MS101, IS191.

**DS350 Quantitative Methods for Business Decisions (3).** A survey of quantitative and analytic concepts from statistics and operations research that are useful in support of managerial decision-making. Topics covered include statistical inference, decision theory, forecasting methods (including regression), and quality control. Emphasis is on practical application in modern business environment. Computer applications. Prerequisite: DS280.

**DS380 Sampling Techniques (3).** This course is a survey of sampling methodologies, with emphasis on practical application. Simple random sampling. Stratified and cluster sampling. Issues in designing questionnaires and conducting survey research, with particular focus on problems that bias survey results. Proper analysis of survey data. Prerequisite: DS280 or equivalent.

**DS440 Forecasting (3).** This course focuses on statistical techniques useful in modeling and forecasting data, simple linear regression models, multiple regression, including model diagnostic procedures, and model selection and validation. Analysis of time series data, including Box-Jenkins techniques. Use of computer software packages in data analysis. Emphasis is on real-world applications. Prerequisite: DS350 or permission of instructor.

**DS460 Experimental Design and Data Analysis (3).** This course focuses on planning large-scale statistical studies and analyzing the resulting data. One- and two-sample hypothesis testing techniques, with special emphasis on underlying assumptions, nonparametric alternatives, and power analysis. Analysis of variance, including factorial experiments. Multivariate methods. Focus will be on analysis of large real-world data sets, using a major statistical software package. Prerequisite: DS350, or permission of instructor.

**DS482 Quality Control (3).** This course presents the basic managerial and technical issues that are important to understand, implement and manage quality in business. Focus will be given to the global significance, strategic importance, and economic impacts of quality; various quality philosophies; employee involvement; statistical concepts relevant to designing quality in manufacturing and service organizations; process control for variable and attribute data; process capabilities; diagnosis and analysis of control charts. Case studies will be used. Prerequisite: DS280 or equivalent.

**DS489 Special Topics in Decision Science.** This course allows for in-depth study of a specialized area in statistics. Topics will vary with instructor and student interests. Prerequisite: DS280 or permission of instructor.

**DS500 Special Topics - Quality (2).** This course provides a learner-oriented environment in which students will study various quality philosophies, obtain real world experience, and learn selected statistical process control techniques. This includes diagnosing and analyzing control charts and enhancing technological and communication skills through oral and written presentations. Graduate only.

## FAMILY BUSINESS

**FE235 Family Business Profile: Character, Ethics, and History (3).** This introductory course to the Family Business Concentration will assess the personality and character traits necessary to succeed. Students will construct a profile of their family business. They will gain an understanding of the basics of family dynamics and their resultant impact on a business. The course will culminate in a self-assessment, which will include a development plan.

**LEARNING LAB (1).** In conjunction with FE235 the student will be required to enroll in a one credit hour Peer Learning Lab. This lab is a setting where students can practice and develop the skills learned in FE235.

**FE375 Family Business Internship.** (3). This internship is designed to be either with a family business (besides their own) or with a professional firm that works with family businesses.

**FE455 Advanced Family Business.**(3). This course integrates what has been learned by the students doing an industry analysis of their own family's business.

To complete the Family Business concentration the student must, with the approval of the Director, take a 3 credit hour elective course designed to augment their Development Plan.

## FINANCE

**FIN201 Introduction to Personal Finance.** The purpose of this course is to provide students with an understanding of the basics of personal finance. An introduction will be given to budgeting, financial goal setting, insurance concepts, and retirement and estate planning. Students will be given information on how to seek help from finance professionals and sources for more advanced information on financial planning.

**FIN303 Money & Financial Institutions (also ES303)** (3). A study of the role of money and the flow of funds in the financial process and their relationship to the U.S. and international financial systems. The course will also cover financial institutions and the characteristics of the main financial markets. Prerequisite: ES101.

**FIN311 Business Finance** (3). Introduction to the financial function, theory of finance, elementary financial management. Prerequisite: ATG212 and ES101.

**FIN320 Investments** (3). An introduction to investments, primarily from the viewpoint of the individual investor. Investment media; regulation; treatment of risk; financial markets, brokers and the investments industry; sources of investor information; fundamental and technical analysis, investment companies, introduction to portfolio theory, and random walk concepts. Emphasis is on stocks, bonds, and commodities investing in the U.S. markets, but other media and foreign markets are also considered. Prerequisite: FIN311.

**FIN333 Principles of Insurance** (3). A survey of the concept of risk, including life, medical, hospital, annuities, retirement, public liability, auto, and home insurance designed to acquaint the student with the concepts and forms of insurance which are used in the life of the citizen and business. (junior status)

**FIN361 Real Estate Principles** (3). A survey of the real estate field with emphasis on the essentials that concern real estate as a business and as a commodity. (junior status).

**FIN362 Real Estate Finance** (3). A survey of methods of financing purchase of real estate: FHA, VA, Secondary mortgage market, thrifts, creative financing. (junior status).

**FIN395 Finance Internship.** The purpose of this course is to provide students an opportunity to obtain experiential and practical learning by interning with corporations, financial institutions, and government agencies.

**FIN410 Financial Management I** (3). Acquisition and employment of funds by the financial manager with particular emphasis on capital budgeting under uncertainty, cost of capital, computer financial modeling, multinational finance, and capital structure decisions. Prerequisite: FIN311.

**FIN411 Financial Management II** (3). Further study of theoretical concepts and analytical techniques of business finance. Particular emphasis on working capital management. Other special topics will be considered. Prerequisite: FIN311.

**FIN412** **Multinational Finance (3).** The financial management of multinational firms. Analysis is given of foreign exchange rate determination, international financial institutions and markets, and management of assets under international financial uncertainty. Prerequisite: FIN311.

**FIN413** **Bank Management (3).** Emphasis will be placed on the management of commercial banks and related depository financial institutions. Topics will include asset/liability management, capital formation, source and use of funds, supervision and examination policies and profitability planning. Prerequisite: FIN311.

**FIN415** **Financial Risk Management.** This course focuses on the evaluation of financial risks to firms from changes in interest rates, exchange rates, or commodity or other prices. The course will cover risk exposure evaluation; products available such as forward rate agreements, futures contracts, options, and swaps; and hedging strategies. Students will be exposed to theory as well as computational aspects of risk management techniques. Prerequisites: MS226, FIN320.

**FIN421** **Equity Analysis and Portfolio Management (3).** An applied course in equity analysis and portfolio management. Students set objectives, strategy, and selection criteria for the Roland George Growth Fund. Securities are analyzed and proposed to the trustees. Students may participate as trustees, team captains, and research assistants. Numerous presentations, research papers, and meetings are required with an open-ended class schedule. Responsibility also includes monitoring of the Roland George Income Fund holdings. Successful investment practitioners participate as lecturers in the George Program, including portfolio managers, analysts, and pension fund consultants. Merit scholarships are awarded to top students in the program. Prerequisites: FIN320 and approval of the course instructor.

**FIN422** **Fixed Income Portfolio Management (3).** An applied course in fixed income analysis and advanced topics in portfolio management. Holdings of the Roland George Income Fund are analyzed and changes are prepared based on objectives, criteria, and strategy set by the class. Students may participate as trustees, team captains, and research assistants. Numerous presentations, research papers and meetings are required with an open-ended class schedule. Responsibility also includes monitoring of the Roland George Growth Fund holdings. Successful investment practitioners participate as lecturers in the George Program including portfolio managers, analysts, and pension fund consultants. Merit scholarships are awarded to top students in the program. Prerequisites: FIN320 and approval of the course instructor.

**FIN500** **Current Issues in Banking (2).** A graduate level seminar on current issues and problems in the field. Graduate only.

**FIN501** **Current Issues in Finance (2).** A graduate level seminar on current issues and problems in the field. Graduate only.

**FIN503** **International Business and Finance (3).** Examination of macroeconomic principles by focusing on foreign exchange consequences, financial institutions, international payments flows, international monetary system, and international banking. Graduate only.

**FIN511** **Advanced Financial Management (3).** A course aimed at further understanding and application of financial concepts learned in the basic course with emphasis on the responsibility of the financial manager to contribute to the day-to-day efficiency of the firm as well as to its long range objective. Graduate only.

**FIN520** **Investment Theory (2).** This investment theory course presents the basics of portfolio theory, capital market pricing models, and fixed-income investing. It is an overview of basic principles judged to be important to understanding modern investment practice. Prerequisite: FIN511. Graduate only.

**FIN521 Applied Research in Equities (2).** A graduate level seminar in equity analysis and portfolio management. Research projects are done for the Roland George Investments Program. Prerequisite: FIN320 (Investments) or approval of instructor. Graduate only.

**FIN522 Applied Research in Fixed-Income Analysis (2).** A graduate level seminar in fixed-income analysis and portfolio management. Research projects are done for the Roland George Investments Program. Prerequisite: FIN320 (Investments) or approval of instructor. Graduate only.

## INFORMATION SYSTEMS

**IS101 Object-Oriented Programming, I (3).** This course provides the student with an introduction to programming concepts and structures utilizing an object-oriented programming language. Principles of programming style are emphasized. Projects cover business applications.

**IS191 Introduction to Information Technology (3).** This course provides the student with the concepts behind information technology and provides experience with micro-computer-based applications, including word processing, electronic spreadsheets, database management systems, and an introduction to the Internet and the World Wide Web.

**IS201 Object-Oriented Programming, II (3).** A continuation of programming concepts and structures utilizing an object-oriented programming language. More in-depth coverage of object definitions, object properties, and object behavior is provided. Good program design techniques are emphasized. More advanced projects cover business applications. Prerequisite: IS101.

**IS290 Web Application Tools and Techniques (3).** This is an applied course in the development of high quality web pages and presentation skills. Emphasis is placed on effective presentation of information, utilizing both presentation and web design software. Software tools include the use of digitized audio and video, along with other multimedia technologies. The goal of this course is to give the student the ability to integrate design principles, presentation skills, and practical software skills. Prerequisite: IS191 or permission of instructor.

**IS294 Fundamentals of Information Systems (3).** This course is designed to show how Information Systems are used within an organization to improve the effectiveness of operational and decision processes. Topic areas include, systems concepts, system components and relationships, characteristics of IS professionals, and IS career paths. Prerequisite: IS191.

**IS388 Object Oriented Application Development (3).** This course examines the development of applications systems using an event-driven/object oriented development platform. Through the medium of an applications development project, students will be introduced to database design and normalization, user interface design, program usability considerations, and the system development life cycle. Prerequisite: IS201

**IS392 Introduction to Database Programming (3).** This course explores the database management environment with a focus on client-side applications programming. Hands-on experience with event-driven/object oriented, Windows programming is achieved through the use of visual programming tools and microcomputer-based database management systems. Prerequisites: IS294.

**IS393 Telecommunications and Networks (3).** This course provides an in-depth examination of data communication processes and structure. Central focus is on LAN, WAN, and intranet technologies, as well as design and implementation of networking applications within the organization. Prerequisite: IS201.

**IS394 Object Oriented Analysis and Design (3).** This project-oriented course leads the student through the entire Systems Development Life Cycle; from Requirements Determination to System Implementation. Emphasis will be placed on the object-oriented paradigm. A graphical modeling environment and Rapid Application Development (RAD) tools will be used to define and build an information system. Prerequisite: IS388, IS393, IS397.

**IS397 Database Design and Implementation (3).** This course provides in-depth coverage of database technology issues including data modeling, CASE, logical design, and implementation in a relational DBMS environment. Students gain hands-on experience in the use of enterprise-level development tools. Prerequisite: IS201.

**IS402 E-Commerce Development (3).** An in-depth examination of electronic Commerce and the technologies required for the implementation of e-commerce web sites. Technology topics include Active Server Pages, Cascading Style Sheets, Scripting Languages, Extensible Markup Language, and platforms used for rapid development of client and server side applications. Students will gain hands-on experience through the medium of an e-commerce development project. Prerequisites: CIS majors: IS388, IS393, IS397. IT minors: IS290.

**IS460 Enterprise Systems Management (3).** An extensive investigation into the business environment of enterprise resource planning systems. Discussion topics include competition in the ERP arena, ERP architectures, evaluating and modeling business processes, and implications for e-commerce. Case studies will be used to explore the management issues of effective use of IT within the organization. Prerequisites: IS388, IS393, IS397.

**IS501 Current Topics in Information Technology (2).** This course is designed to acquaint students with current trends and issues in information technology. The course is divided into multiple segments, each emphasizing a particular subject area. Focus is on how these trends and issues affect organization design and processes. Graduate only.

**IS591 Managing Information Technology (3).** The purpose of this course is to provide the student with a comprehensive understanding of the strategic value of information systems and how current technology serves professionals in an organization. Emphasis is placed on managerial issues, hands-on experience with current software tools, and on their application to managerial decision-making and problem-solving. Graduate only.

**CIS351 Ethics and Technology (3).** This course is intended to enable students to understand and to respond to the legal and ethical issues that arise from the utilization of information technology. Students will explore ethical and social issues arising from the computerization of industry and government, with emphasis on copyright, security, and privacy issues. The primary focus of the course will be the determination of the weight that these ethical and social issues should have in the design, implementation, and uses of present and anticipated applications of information technology. Prerequisite: Junior standing.

**CIS440 Internship in Computer Information Systems (3).** Students are expected to complete an internship of varying time length with an external strategic alliance partner. Emphasis is on a relevant learning environment and acquisition of appropriate career skills at a suitable level of authority and responsibility. Prerequisite: Permission of instructor.

**CIS498 Systems Engineering Project Proposal (1).** In conjunction with a CIS faculty mentor, students are expected to develop a formal proposal for their senior software engineering project. Prerequisite: Permission of instructor.

**CIS499 Senior Software Engineering Project (3).** This course provides practical application of techniques of software design and implementation. Includes team project, design specification, and development. Prerequisite: CIS498.

## MANAGEMENT

**MGT305 Principles of Management (3).** This course exposes students to the fundamental concepts of organization and management. It emphasizes the role of a manager as a decision-maker and how managers, in every organization, plan, organize, motivate, and control in rapidly changing environments. (Junior level course.)

**MGT306 Organizational Behavior (3).** This experiential learning course focuses on helping students understand human behavior in organizations through discussion, problem-solving, group projects, and modeling of behavioral decision processes. Topics covered include organizational culture, motivation and reward systems, leadership practice, and the future of human relationships in work environments. Prerequisite: MGT305 or permission of instructor.

**MGT307 Organizational Theory and Design (3).** This course presents a macro perspective of the organization. It concentrates on the system-wide dynamics which determine organizational effectiveness. Subjects highlighted include organizational structure, hierarchy, design, development, change, power, conflict, governance, and technology. Prerequisite: MGT305 or permission of instructor.

**MGT308 Human Resource Management (3).** The purpose of the course is to establish an understanding of how human resource management contributes to the productivity of the organization and to the job satisfaction of its members. Current issues, theories, tools, and techniques will be isolated and studied. Numerous hands-on applications will be employed to give the student a feel for what the job of human resource manager actually entails. Prerequisite: MGT305 or permission of instructor.

**MGT398 Management Internship (3).** Students prepare employment credentials and are placed with a host organization to study, observe and become involved in the management of that organization. Prerequisite: Permission of Instructor.

**MGT400 Current Topics in Human Resource Management (3).** This course allows for in-depth study of contemporary significant topics in the areas of organizational behavior and human resource management. The topics for the course vary from semester to semester and have recently included Performance Appraisal, Compensation and Benefits, Futurism and Management, Recruitment and Selection, Leadership Development and the High Tech/High Touch evolution of Business. Prerequisites: MGT305 or instructor permission.

**MGT404 International Business (3).** Designed to acquaint the student with the environment confronting managers who enter the international arena. Analyzes the cultural, economic, legal, political and institutional factors influencing international operations. Examines the unique problems of developing organization, finance, marketing, labor and production policies and practices. Prerequisite: MGT305 or permission of instructor.

**MGT405 International Management (3).** The management of firms with international operations differs significantly from those doing business in a single country. This course addresses managerial concerns peculiar to international, multinational, and global business organizations. The material presented focuses on the issues confronting all levels of management, especially top management, as they strive to plan, organize, staff, and control global business operations. Prerequisite: MGT305 or permission of instructor.

**MGT409 Managerial Ethics and Decision Making (3).** This class is a modular experiential learning course that focuses on helping students to learn more about their own values and decision-making, consider issues of ethics and decision making in organizations, and evolve a "big picture" vision of the future and the challenges all organizations will face as our economic and social paradigm evolve. The class involves journals, learning portfolios, and other innovative learning requirements.

The class qualifies as an Applied Ethics minor course. Prerequisite: MGT305 or permission of instructor.

**MGT430 Quality Management and Supervision (3).** The course surveys various approaches to improving the quality of services and products. Focus is on Management issues such as job design, labor relations, self-managing work teams, and techniques to analyze and improve quality and productivity. Student teams apply their knowledge through cases and/or project assignments in an existing organization.

**MGT451 Entrepreneurial Management Theory and Practice (3).** An in-depth look at the importance of the entrepreneur in the creation of new ventures. This course includes coverage of the latest entrepreneurial research. Since entrepreneurs learn from their own experiences as well as the experiences of others, an important part of this course includes starting an actual profit seeking business. Prerequisite: MGT305 or permission of instructor.

**MGT465 Organizational Development and Training (3).** This course allows students to apply behavioral science knowledge to problems of organizational change and enhancement. Students are guided to understand organizational development as an ongoing, positive process in organizations. Through a major project, students actually consult with an organization on a specific organizational problem. Prerequisite: MGT305, 306, and 308, or permission of instructor.

**MGT500 Current Issues in Management (2).** A graduate level seminar on current issues and problems in the field. Graduate only.

**MGT501 Current Topics in Management (2).** A graduate level seminar on current issues and problems in the field. Graduate only.

**MGT519 Organizational Theory and Behavior (3).** This course studies the organization from both a macro and micro perspective by focusing on organizational structure and organizational interactions. The dynamics and links between individual, groups, and the environment are analyzed to highlight the determinants of organizational effectiveness. Graduate only.

**MGT595 Strategic Management (3).** An integrated concept of Business Administration which will relate the principles and problems studied in the various "functional" fields. Case studies. Graduate only.

## **MARKETING**

**MKT315 Principles of Marketing (3).** An introduction to the decision-making concepts and processes used in developing effective marketing programs for consumer and industrial goods and services. (Junior-level course.)

**MKT316 Consumer Behavior (3).** An analysis of behavioral factors affecting consumer decision-making and demand. Emphasis is placed on conceptual and technical tools used by managers for practical application in profit and non-profit firms. Prerequisite: MKT315.

**MKT318 Marketing Research (3).** This course emphasizes the research process as an aid to decision making in marketing management. Topics include: research methodology, presentation of marketing research results, evaluation of the effectiveness of marketing research. Prerequisites: DS280, DS350, MKT315.

**MKT350 Marketing Career Development Experience (3).** The purpose of the course is to help students develop their career interest, create a job-search plan, and gain experience relevant to obtaining an entry level position in one of the industries of their choice. The course includes: industry research, classroom lectures, simulations, and student exercises as well as intern experience in a marketing organization. Prerequisites: MKT315, Marketing Major, Permission of the Instructor.

**MKT416 Retail Management (3).** This course provides an overview of retailing, the retail language and the skills retailers need to survive. The student, using the computer, gets practical experience in areas such as merchandising planning, human resource management, store location analysis, store layout, promotion planning, vendor analysis, and financial analysis. Prerequisite: MKT315.

**MKT417 Channels and Physical Distribution (3).** The course surveys, organizes and integrates the theories and practices relative to current problems of marketing channel management. Physical distribution is reviewed as a functional area within the firm and its interface with channel intermediaries is analyzed. Topics include retailing, wholesaling, industrial marketing, transportation, warehousing, location, inventory control, and channel design. Prerequisite: MKT315.

**MKT419 Professional Selling (3).** This course offers the student an opportunity to learn and practice skills of personal selling in a professional manner. Stages of the professional selling process are explored, with emphasis on development of adaptive selling techniques and effective interpersonal communication skills. Prerequisite: MKT315 or permission of instructor.

**MKT420 Global Marketing (3).** This course investigates the use of the marketing variables and marketing strategy in developing countries and avoiding the pitfalls in marketing in countries outside the United States. The importance of differences among nations in language, culture and social forces, politics and laws, values, channels of distribution, and buyer behavior is examined. Prerequisite: MKT315 or permission of instructor.

**MKT440 Advertising Management (3).** An applied course in the advertising process in which students develop advertising plans for community businesses. Topics covered include preparation, research and analysis of the advertiser's market situation; positioning the product or service; planning the budget; media and creative programs and evaluation of advertising effectiveness. Prerequisite: MKT315 or permission of instructor.

**MKT445 Special Topics in Marketing (3).** This course offers the student an opportunity to investigate and study a special, current marketing topic not covered in other marketing courses. Prerequisite: MKT315 or permission of instructor.

**MKT450 Marketing Management (3).** The purpose of this course is to study and practice the managerial approach to marketing where marketing managers are viewed as decision-makers and problem-solvers. Using cases as a focus, students develop skills in linking the logic and concepts of marketing to relevant data, analyzing the data, and making rational decisions. Prerequisite: MKT315.

**MKT500 Current Issues in Marketing (2).** A graduate level seminar on current issues and problems in the field. Graduate only.

**MKT516 Marketing Decision-Making (3).** A study of the process for designing and implementing strategic programs for the marketing of goods and services. Topics covered include the gathering of decision-making data, setting of strategic direction, and the creation of marketing programs.

## PRODUCTION AND OPERATIONS MANAGEMENT.

**POM351 Production and Operations Management (3).** Introduction to the management of the production or operations functions of organizations. Tools and techniques for accomplishing the necessary physical work flow, or its supporting administrative systems, in the most effective and efficient manner. Prerequisite: junior status and DS280 and DS350.

**POM507 Managerial Decision Analysis (3).** An analysis of the quantitative decision making process in management. Emphasis on decision theory, probabilities, marginal reasoning, game theory, linear programming, queuing, simulation and trends in statistical analysis. Graduate only.

# SPECIAL PROGRAMS IN THE SCHOOL OF BUSINESS ADMINISTRATION

## Roland George Investments Program

The Finance Department of the School of Business Administration offers a unique program of advanced education in investment management that equips students for positions in financial institutions such as banks, trust companies, brokerage firms, and investment advisory firms. Students who successfully complete required preliminary courses in finance and investments may qualify to enroll in special courses in Investment Portfolio Management. In these courses, taught by Distinguished Visiting Professors experienced in the investments field, students assume full responsibility for active management of a portfolio valued at over \$1,700,000. The fund resulted from a gift given in memory of Roland George, who spent his career in the investments field. It was his wish that students experience on a firsthand basis the risks and rewards of making investment decisions. Students are responsible for earning sufficient income from the fund to pay the expenses of the program, including the costs of the visiting professors, scholarships for outstanding investments students, and library resources.

## Joseph C. Prince Entrepreneurial Program

The Management Department of the School of Business Administration offers a program to provide students with unique opportunities to study and become a part of the entrepreneurial process from the strategic management level and to allow students to receive a solid theoretical and practical understanding of the process associated with identifying and evaluating business opportunity, developing a quality business plan, obtaining required resources, and managing and disposing of a for profit organization in the domestic and international business markets. This program is clearly focused on *"seeing, learning, sharing, and understanding the global Entrepreneurship world from the eyes of the CEO - where the value of tradition meets the challenge of change."*

The Program provides students with a high quality academic environment that will allow students to obtain a thorough understanding of the entrepreneurial process from the specific perspective of top management in the domestic and international business markets. The Program seeks to

1. provide students with the organization and processes to learn personally from successful entrepreneurs, organization presidents and CEOs.
2. provide students with the mechanism to study, research, and write with successful entrepreneurs, presidents, and CEOs.
3. continually improve the program through constant dialog with faculty and current successful entrepreneurs.
4. provide students with a working knowledge of the process of bringing a new business concept to the marketplace.
5. provide students with a working knowledge of the early stages of management in a new start-up organization.
6. provide students the opportunity to intern with domestic and international companies.

## The Family Business Center

The Center's purpose is to integrate the student's undergraduate education with family business. The Center believes and values the concept that family business is about the family as much as it is about business. The students will see firsthand how these concepts coexist within the company. The student will assess the

traits of a family business and forge relationships with actual family businesses involved in our program. They will also benefit from interaction with professionals in this field through guest speakers and internships.

The goals of the Center are as follows:

- to legitimize the field of Family Business as one worthy and deserving of national attention and academic acknowledgment.
- to develop an evolving Learning Community for Family Business that is connected to Stetson University, yet member-driven. That integrates the interdisciplinary approach to state-of-the-art learning in a noncommercial "safe harbor."
- to develop an undergraduate concentration to serve these students destined to work with Family Business as professionals, consultants, owners, or in any relevant capacity. To the extent feasible, integrate with the external program.

### **Stetson Software Institute Mission Statement Introduction**

The Stetson Software Institute is a joint endeavor between the College of Arts and Science and the School of Business at Stetson University. It provides a means for Stetson University to continue to offer a state of the art education in the computer technology fields that will enhance students' education by maintaining a software consulting practice. The institute advances the academic programs by offering to students the opportunity to write commercial grade software while still in the university setting. By offering this program, Stetson University is better able to understand industry's needs, and remain cutting edge through capital reinvestment, while maintaining an innovative curriculum with a traditional base.

### **Goals**

- provide experience for students in an environment that replicates significant parts of the work environment, while under the educational supervision of the university
- supplement computer curriculum(s) through commercial software development
- supplement computer curriculum(s) through computer consultation
- remain cutting edge through capital reinvestment
- enhance computer-related scholarships and recruitment

**The Stetson Summer School Abroad** makes global study possible through a European summer school extension.

This is a six week summer program, made up of regular, fully accredited and transferable courses, taught by top Stetson University faculty. Each student selects two courses (six credits) that best fit his/her interests. A wide range of courses is offered so that the program will appeal to students with a variety of needs. The program is open to students in all majors; students from other universities are welcome to participate. Foreign language ability is not required; all classes are taught in English.

Classes are held mornings, and the schedule includes long weekends. This gives participants ample time for travel and sightseeing - an important component of the educational experience.

The program is currently based in Innsbruck, Austria. Centrally located in the heart of the cool and breathtakingly beautiful Alps, Innsbruck is a fascinating city in its own right and is an ideal base for travel throughout Europe.

# SCHOOL OF MUSIC

*Mission*—The School of Music is committed to the following:

1. a curriculum and environment conducive to student growth (intellectual, cultural, artistic, professional, and social,) which prepare individuals for successful careers in music.
2. individual achievement, enhanced by the development of critical thinking skills, enriching life values, ethical practices, and effective leadership skills.
3. student and faculty collaboration centered on student needs, goals, and aspirations.
4. a philosophy of individual responsibility for life-long learning and support for and involvement in the arts and arts institutions.
5. providing a positive working environment for faculty that is intellectually and artistically challenging.
6. contributing to the cultural life of the university and the local and global community.

*Goals and Methods*—The School of Music is an undergraduate professional school that offers programs of study for high school graduates who are intellectually and musically qualified. It seeks to prepare its graduates for professional careers and for graduate study in music. The degree programs emphasize training in basic musical disciplines, and students must also become proficient in applied and theoretical areas and complete certain Arts and Sciences courses. Each music student works under supervision of a faculty adviser; limited enrollment insures close at-



Marimba players Renee Germaine, Craig Uppercue (front), Heather Boyd, and Michael Davis (back) in the School of Music concentrate during a practice session.

tention for every student. A music minor is available to qualified students in the College of Arts and Sciences and the School of Business Administration; a description appears at the end of this section. The school offers musical opportunities and experiences for all university students and aggressively supports the cultural life of the university and community.

**Admissions**—In addition to general University admission requirements and academic regulations, School of Music applicants must be auditioned and interviewed by a faculty committee. Write to the Dean of the School of Music for audition and interview appointments. See *Applied Music* section at the end of the music listing for information on the level of proficiency expected of entering music majors. Under special circumstances, some students may be admitted music major only. Students so admitted who wish later to enter the College of Arts and Sciences or School of Business Administration must meet special requirements.

**Music Scholarships**—Scholarships are available to talented and promising students. Please write to the Dean of the School of Music for an audition. Note: A student need not major in music in order to receive a music scholarship.

**Basic Curriculum**—In the freshman and sophomore years, music majors must take certain basic courses: i.e., six hours from the First-year English sequence (EH111, EH121, EH131) **to be taken during the first semesters of residence**, eight to ten hours of applied music, and twenty-six hours of theoretical music study. At the end of the sophomore year, each student's record is reviewed by the faculty to determine eligibility for junior status.

**Recitals and Ensembles**—Music majors must appear in general student recitals at least once each semester. They must participate in the ensemble program during each semester of residence. All students enrolled in applied music courses must participate concurrently in a major ensemble.

**Music Library**—The Music Library is conveniently located on the second floor of Presser Hall. It houses approximately 13,000 recordings, 13,000 scores and 45 current periodical titles. There are also modern listening facilities, including compact disc players, and several music-computer stations. There are additional music materials in the duPont-Ball Library.

**Hours Required for Degrees**—Although each degree within the Music School requires the completion of prescribed courses, which may total from 120 to 140 credit hours, it is possible for students to reduce the number of courses by showing competency in some areas through exemption exams. Students must complete a minimum of 120 credit for graduation.

**Handbook**—The *School of Music Student Handbook* lists specific degree requirements and School of Music rules and procedures. Students are held responsible for information contained in the handbook.

## BACHELOR OF MUSIC

### Piano/Organ Major

#### General Education Requirements

English (EH111, 121, or 131) .....	6
Religious Studies (REL100, 106, 107, 108, or 109) .....	3
Language (French and/or German) .....	10
Mathematics .....	3
History (HY101, HY102, HY103, or HY104) .....	3
Movement (MCE141/341) .....	1
Electives .....	4

#### Lower-division Major Requirements

Theory (MC171-172, 271-272) .....	12
Aural Training (MC173-174, 273-274) .....	4
Introduction to Music Analysis (MC177-178) .....	6

Functional Keyboard (MC175-176, 275-276*) .....	4
Conducting (MC277) .....	2
Lessons (MCA112, 112, 113, 113) .....	10
Secondary Lessons (pianists take organ or 3 semesters organ and 1 semester harpsichord) .....	4
Music as a Profession (MC101) .....	1
Career Skills I (MC201) .....	1
Organ History and Design (MC183) .....	1
Accompanying (MCE151) .....	2
<b>Upper-division Major Requirements</b>	
Theory Elective .....	3
Music History (MC398, 399) .....	6
Music History Elective .....	3
Music Technology (MC457) .....	3
Lessons (MCA313, 313, 313, 313) .....	12
Career Skills II (MC301) .....	1
Junior Applied Recital (MC362) or equivalent .....	1
Senior Recital (MC462) .....	1
Piano Pedagogy/Repertoire (MC355-356) .....	2
Improvisation (MC361) .....	1
Service Playing (MC382) .....	1
<b>Other</b>	
Ensemble** .....	8
Large    4	
Chamber   2	
Elective   2	
Free Elective .....	2
Sophomore Decision	
Oral Communication Competency	
Piano Proficiency	
***Total Hours	<u>121</u>

\*Functional Keyboard as required.

\*\*Students may be assigned participation in ensembles beyond the minimum requirement.

\*\*\*See Hours Required for Degrees at the beginning of this section.

Forty hours of upper-division work required.

## BACHELOR OF MUSIC Voice Major

### General Education Requirements

English (EH111, 121, or 131) .....	6
Religious Studies (REL100, 106, 107, 108, or 109) .....	3
Language (French and German) .....	10
Mathematics .....	3
History (HY101, HY102, HY103, or HY104) .....	3
Movement (MCE141/341) .....	1
Electives .....	4

### Lower-division Major Requirements

Theory (MC171-172, 271-272) .....	12
Aural Training (MC173-174, 273-274) .....	4
Introduction to Music Analysis (MC177-178) .....	6
Functional Keyboard (MC175-176, 275-276*) .....	4
Conducting (MC277) .....	2
Lessons (MCA112, 112, 113, 113) .....	10
Music as a Profession (MC101) .....	1
Career Skills I (MC201) .....	1
Diction (MC117, 118, 218) .....	3

<b>Upper-division Major Requirements</b>	
Theory Elective .....	3
Music History (MC398, 399) .....	6
Music History Elective .....	3
Music Technology (MC457) .....	3
Lessons (MCA313, 313, 313, 313) .....	12
Career Skills II (MC301) .....	1
Junior Applied Recital (MC362) or equivalent .....	1
Senior Recital (MC462) .....	1
Pedagogy/Repertoire (MC455).....	1
Improvisation (MC361).....	1
Opera/Musical Theatre Workshop (MCE311) .....	4
<b>Other</b>	
Ensemble** .....	16
Large	8
Choral Union	4
Chamber	2
Elective	2
Sophomore Decision	
Oral Communication Competency	
Piano Proficiency	
***Total Hours	<u>125</u>

\*Functional Keyboard as required.

\*\*Students may be assigned participation in ensembles beyond the minimum requirement.

\*\*\*See Hours Required for Degrees at the beginning of this section.

Forty hours of upper-division work required.

## BACHELOR OF MUSIC Guitar Major

### General Education Requirements

English (EH111, 121, or 131).....	6
Religious Studies (REL100, 106, 107, 108, or 109) .....	3
Language (Spanish recommended) .....	10
Mathematics .....	3
History (HY101, HY102, HY103, or HY104).....	3
Movement (MCE141/341) .....	1
Electives.....	4

### Lower-division Major Requirements

Theory (MC171-172, 271-272) .....	12
Aural Training (MC173-174, 273-274) .....	4
Introduction to Music Analysis (MC177-178).....	6
Functional Keyboard (MC175-176, 275-276*) .....	4
Conducting (MC277) .....	2
Lessons (MCA112, 112, 113, 113) .....	10
Music as a Profession (MC101) .....	1
Guitar Seminar (MC254) .....	4

### Upper-division Major Requirements

Theory Elective .....	3
Music History (MC398, 399) .....	6
Music History Elective .....	3
Music Technology (MC457) .....	3
Lessons (MCA313, 313, 313, 313) .....	12
Junior Applied Recital (MC362) or equivalent .....	1
Senior Recital (MC462) .....	1
Improvisation (MC361).....	1
Guitar Seminar (MC454) .....	4

**Other**

Ensemble** .....	.....	8
Large	4	
Chamber	2	
Elective	2	
Free Electives	5	
Sophomore Decision		
Oral Communication Competency		
Piano Proficiency		
	***Total Hours	120

\*Functional Keyboard as required.

\*\*Students may be assigned participation in ensembles beyond the minimum requirement.  
Forty hours of upper-division work required.

## **BACHELOR OF MUSIC Orchestral Instrument Major**

**General Education Requirements**

English (EH111, 121, or 131) .....	.....	6
Religious Studies (REL100, 106, 107, 108, or 109) .....	.....	3
Language .....	.....	10
Mathematics .....	.....	3
History (HY101, HY102, HY103, or HY104) .....	.....	3
Movement (MCE141/341) .....	.....	1
Electives .....	.....	4

**Lower-division Major Requirements**

Theory (MC171-172, 271-272) .....	.....	12
Aural Training (MC173-174, 273-274) .....	.....	4
Introduction to Music Analysis (MC177-178) .....	.....	6
Functional Keyboard (MC175-176, 275-276*) .....	.....	4
Conducting (MC277) .....	.....	2
Lessons (MCA112, 112, 113, 113) .....	.....	10
Music as a Profession (MC101) .....	.....	1
Career Skills I (MC201) .....	.....	1

**Upper-division Major Requirements**

Theory Elective .....	.....	3
Music History (MC398, 399) .....	.....	6
Music History Elective .....	.....	3
Music Technology (MC457) .....	.....	3
Lessons (MCA313, 313, 313,313) .....	.....	12
Career Skills II (MC301) .....	.....	1
Junior Applied Recital (MC362) or equivalent .....	.....	1
Senior Recital (MC462) .....	.....	1
Pedagogy/Repertoire (MC455) .....	.....	1
Improvisation (MC361).....	.....	1

**Other**

Ensemble** .....	.....	16
Large	8	
Chamber	2	
Elective	6 (recommend that winds elect 2 Jazz)	
Free Electives .....	.....	2
Sophomore Decision		
Oral Communication Competency		
Piano Proficiency		
	***Total Hours	120

\*Functional Keyboard as required.

\*\*Students may be assigned participation in ensembles beyond the minimum requirement.  
Forty hours of upper-division work required.

**BACHELOR OF MUSIC**  
**Theory and Composition Major**  
**(Emphasis in Theory or Composition)**

**Music**

<b>General Education Requirements</b>	
English (EH111, 121, or 131) .....	6
Religious Studies (REL100, 106, 107, 108, or 109) .....	3
Language.....	5
Computer Music (DA 461) .....	3
Mathematics .....	3
History (HY101, HY102, HY103, or HY104) .....	3
Movement (MCE141/341) .....	1
Humanities.....	3
Science of Music (Theory Emphasis) (PS154).....	4
Electives (Composition Emphasis) .....	3
<b>Lower-division Major Requirements</b>	
Theory (MC171-172, 271-272).....	12
Aural Training (MC173-174, 273-274) .....	4
Introduction to Music Analysis (MC177-178).....	6
Functional Keyboard (MC175-176, 275-276*) .....	4
Conducting (MC277) .....	2
Lessons (MCA112, 112, 112, 112) .....	8
Secondary Lessons (Theory -piano/organ if not principal instrument) .....	4
Secondary Lessons (Composition-piano/organ if not principal instrument) .....	2
Music as a Profession (MC101) .....	1
Career Skills I (MC201) .....	1
Introduction to Composition (MC279, 279, 279, 279 Comp. Emphasis) .....	4
Introduction to Composition (MC279 Theory Emphasis) .....	1
<b>Upper-division Major Requirements</b>	
Music History (MC398, 399) .....	6
Music Literature Elective .....	3
Music Technology (MC457) .....	3
Digital Arts Elective .....	3
Orchestration and Arranging (MC379).....	2
Counterpoint (MC371) .....	3
Theory Pedagogy (MC477) .....	2
Advanced Analysis (MC471) .....	3
Lessons (MC312, 312) .....	4
Career Skills II (MC301) .....	1
Junior Applied Recital (MC362) .....	1
Free Composition I, II (MC375-376) (Theory and Composition Emphasis) .....	6
Free Composition III (MC475) (Composition Emphasis) .....	3
Senior Composition Research Project (MC476) (Composition Emphasis).....	3
Senior Theory Research Project (MC479) (Theory Emphasis) .....	3
<b>Other</b>	
Ensemble** .....	8
Large    4	
Chamber    2	
Elective    2	
Free Electives (Theory Emphasis) .....	3
Sophomore Decision	
Oral Communication Competency	
Piano Proficiency	

\*\*\*Total Hours    125

\*Functional Keyboard as required.

\*\*Students may be assigned participation in ensembles beyond the minimum requirement.

\*\*\*See Hours Required for Degrees at the beginning of this section.

Forty hours of upper-division work required.

# **BACHELOR OF MUSIC**

## **With Elective Studies in a Specific Outside Field**

## **General Education Requirements**

English (EH111, 121, or 131).....	6
Religious Studies (REL100, 106, 107, 108 or 109).....	3
Language.....	10
Mathematics.....	3
History (HY101, HY102, HY103 or HY104).....	3
Movement (MCE141/341) .....	1
Electives.....	4

## **Outside Field**

Must be a University-approved minor or other 21-hour program approved by the adviser and department chair in that field.

## **Lower-division Major Requirements**

Theory (MC171-172, 271-272).....	12
Aural Training (MC173-174, 273-274) .....	4
Introduction to Music Analysis (MC177-178).....	6
Functional Keyboard (MC175-176, 275-276*).....	4
Conducting (MC277) .....	2
Lessons (MCA112, 112, 112, 112) .....	8
Music as a Profession (MC101) .....	1
Career Skills I (MC201) .....	1

## **Upper-division Major Requirements**

Music History (MC398, 399) .....	6
Music Technology (MC457) .....	3
Lessons (MCA312, 312, 312, 312) .....	8
Career Skills II (MC301) .....	1
Senior Recital (MC462) .....	1
Improvisation (MC361).....	1

## Other

Ensemble** .....	8
Large	4
Chamber	2
Elective	2
Free Electives .....	7
Sophomore Decision	
Oral Communication Competency	
Piano Proficiency	

\*F. G. Smith, L. K. Johnson, and J. C. H.

\*\*Students may be assigned participation in ensembles beyond the minimum requirement.

\*\*Students may be assigned participation in ensembles beyond \*\*\*Hours Required for Downey at the beginning of this section.

\*Hours Required for Degrees at the beginning  
Forty hours of upper division work required.

Two typical examples of elective studies follow:

**Two typical examples of elective studies follow:** the Bachelor of Music with External Emphasis in Digital Arts and the Bachelor of Music with External Emphasis in Business Administration which may lead to a Master's degree in Business Administration (M.B.A) with an additional year of study.

## **BACHELOR OF MUSIC**

### With Elective Studies in Digital Arts

## **General Education Requirements**

English (EH111,121, or 131).....	6
Religious Studies (REL100, 106, 107, 108, or 109).....	3
Language.....	10
Mathematics .....	3
History (HY103 or 104) .....	3
Movement (MCE141/341) .....	1
Electives .....	4

## Outside Field-Digital Arts

Introduction to the Digital Arts (DA101).....	3
Introduction Multimedia Authoring (DA290) .....	3
Multimedia Recording Techniques (DA361) .....	3
Advanced MIDI Techniques (DA375).....	3
Computer Music (DA461) .....	3
Scoring for Multimedia (DA471) .....	3
(2) DA Electives .....	6

## **Lower-division Major Requirements**

Theory (MC171-172, 271-272).....	12
Aural Training (MC173-174, 273-274) .....	4
Introduction to Music Analysis (MC177-178).....	6
Functional Keyboard (MC175-176, 275-276*).....	4
Conducting (MC277) .....	2
Lessons (MCA112,112,112,112) .....	8
Introduction to Composition (MC279).....	1
Jazz and American Popular Music (MC196) .....	3

## **Upper-division Major Requirements**

Music History (MC398-399).....	6
Lessons (MCA312,312,312,312) .....	8
Senior Recital (MC462) .....	1
Improvisation (MC361).....	1
Theory/Composition/DA Elective .....	3

### Other

Ensemble** .....	8
Large.....	2
Digital Arts .....	4
Elective .....	2
Free Electives .....	3
Sophomore Decision	
Oral Communication Competency	
Piano Proficiency	

\*Functional Keyboard as received.

<sup>\*\*</sup>Students may be assigned participation in ensembles beyond the minimum requirement.

\*\*Students may be assigned participation in ensembles beyond the \*\*\*See Hours Required for Degree at the beginning of this section.

See Hours Required for Degrees at the beginning of the year. Forty hours of upper division work required.

Music students may also choose a Bachelor of Arts degree with emphasis in Digital Arts-Music. See degree description under Digital Arts (College of Arts and Sciences). Contact Dr. Michael DeMurga for details.

\*\*\*Total Hours 124

**BACHELOR OF MUSIC**  
**With Elective Studies in Business Administration**  
**Leading to Master's in Business Administration (M.B.A.)**

**General Education Requirements**

English (EH111,121, or 131) .....	6
Religious Studies (REL100, 106, 107, 108, or 109) .....	3
Language .....	10
History (HY103 or 104) .....	3
Movement (MCE141/341) .....	1
Mathematics .....	3
Electives .....	4

**Outside Field-Business Administration**

Business Statistics (DS282) [Prereq: MS101 or equiv.].....	3
Legal, Social, Ethical Environment or Business Law (BN209 or BN407) .....	3
Financial/Managerial Accounting (ATG213) .....	3
Economics (ES101 & ES102) .....	6
Principles of Management (MGT305) [Req: Junior Standing] .....	3
Business Finance (FIN311) [Prereq: ES101, ATG213] .....	3
Principles of Marketing (MKT315) [Req: Sophomore Standing] .....	3
Production/Operations Management (POM351) .....	3

**Lower-division Major Requirements**

Theory (MC171-172, 271-272) .....	12
Aural Training (MC173-174, 273-274) .....	4
Introduction to Music Analysis (MC177-178) .....	6
Functional Keyboard (MC175-176, 275-276*) .....	4
Conducting (MC277) .....	2
Lessons (MCA112,112,112,112) .....	8
Music as a Profession (MC101) .....	1
Career Skills I (MC201) .....	1

**Upper-division Major Requirements**

Music History (MC398-399).....	6
Lessons (MCA312,312,312,312) .....	8
Career Skills II (MC301) .....	1
Senior Recital (MC462) .....	1
Improvisation (MC361) .....	1
Music Technology (MC457) .....	3

**Other**

Ensemble** .....	8
Large .....	4
Chamber .....	2
Elective .....	2
Sophomore Decision .....	
Oral Communication Competency .....	
Piano Proficiency .....	
	Total Hours
	120

\*Functional Keyboard as required.

\*\*Students may be assigned participation in ensembles beyond the minimum requirement.

Forty hours of upper-division work required.

If the student chooses not to take the additional year of study leading to the M.B.A. degree, the following courses in Business Administration are required: ES101, ATG213, MGT305, FIN311, MKT315, and two elective courses in the School of Business for a total of 21 hours in Business Administration. The remaining hours in the 120-hour degree may be taken as electives.

## Master's of Business Administration (M.B.A.) Fifth Year of Study

Managing Information Technology (IS591) .....	3
Organizational Theory and Behavior (MGT519) .....	3
Music Management, 2 semesters .....	6
International Business & Finance (FIN503).....	3
Advanced Financial Management (FIN511) .....	3
Operations Research (POM507) .....	3
Advanced Accounting Seminar (ATG520) .....	3
Marketing Decision-Making (MKT516) .....	3
Strategic Management (MGT595) .....	3
Ensemble, 2 semesters.....	<u>2</u>
	32

GMAT exam must be taken in fall of the senior year for entry into the MBA program.  
GPA of 3.0 (overall or last two years) required for entry into the MBA program.

NOTE: This program, the Bachelor of Music with Elective Studies in Business Administration and the Master's of Business Administration, can be completed in 5 years or in 5 years and a summer.

## BACHELOR OF MUSIC EDUCATION Instrumental/General

### General Education Requirements

English (EH111, 121, or 131) .....	6
Religious Studies (REL100, 106, 107, 108 or 109) .....	3
Laboratory Science.....	4
Mathematics .....	3
Social Science.....	6
Humanities.....	3
Movement (MCE141/341) .....	1

### Education Requirements

Social Foundations of Education (EN245).....	3
Educational Psychology (EN255) .....	3
Methods of Instruction and the Teaching of Reading and Writing in Music (EN337) .....	3
Senior Intern Seminar (EN429).....	3
Student Teaching (EN430) .....	9
Educational Management of Exceptional Students (EN474) .....	3

### Lower-division Major Requirements

Theory (MC171-172, 271-272).....	12
Aural Training (MC173-174, 273-274) .....	4
Introduction to Music Analysis (MC177-178).....	6
Functional Keyboard (MC175-176, 275-276*) .....	4
Conducting (MC277-278) .....	4
Lessons (MCA112, 112, 112, 112) .....	8
Music Education as a Profession (MC111) .....	1
Instrumental Techniques (MC255, 256, 257, 258) .....	8
Secondary Voice Class (MCA151) .....	1

### Upper-division Major Requirements

Music History (MC398, 399) .....	6
Music Technology (MC457) .....	3
Conducting (MC377) .....	2
Orchestration and Arranging (MC379).....	2
Lessons (MCA312, 312, 312) .....	6
Senior Recital (MC462) .....	1

Elementary School Music Methods (MC351) .....	3
Secondary School Orchestral Methods or Marching Band Methods (MC352 or 353) .....	2
Instrumental and Vocal Methods in the Secondary School (MC354) .....	3

#### **Other**

Ensemble** .....	14
Large	7
Chamber	2
Elective	5 (Winds must elect 2 Jazz)
Sophomore Decision	
Oral Communication Competency	
Piano Proficiency	
***Total Hours	140

Students must meet general University requirements for admission to Teacher Education. Piano students must show proficiency on an orchestral instrument through acceptance by audition into a major instrumental ensemble.

\*Functional Keyboard as required.

\*\*Students may be assigned participation in ensembles beyond the minimum requirement.

\*\*\*See Hours Required for Degrees at the beginning of this section.

Forty hours of upper-division work required.

## **BACHELOR OF MUSIC EDUCATION**

### Vocal/General

#### **General Education Requirements**

English (EH111, 121, or 131) .....	6
Religious Studies (REL100, 106, 107, 108 or 109) .....	3
Laboratory Science .....	4
Mathematics .....	3
Social Science .....	6
Humanities .....	3
Movement (MCE141/341) .....	1

#### **Education Requirements**

Social Foundations of Education (EN245) .....	3
Educational Psychology (EN255) .....	3
Methods of Instruction and the Teaching of Reading and Writing in Music (EN337) .....	3
Senior Intern Seminar (EN429) .....	3
Student Teaching (EN430) .....	9
Educational Management of Exceptional Students (EN474) .....	3

#### **Lower-division Major Requirements**

Theory (MC171-172, 271-272) .....	12
Aural Training (MC173-174, 273-274) .....	4
Introduction to Music Analysis (MC177-178) .....	6
Functional Keyboard (MC175-176, 275-276*) .....	4
Conducting (MC277-278) .....	4
Lessons (MCA112, 112, 112, 112) (Voice, Guitar or Keyboard) .....	8
Secondary Lessons .....	2
Music Education as a Profession (MC111) .....	1
Diction (MC117, 118, 218) .....	3
Instrumental Techniques (MC255 or 256; MC257 or 258) .....	4

<b>Upper-division Major Requirements</b>	
Music History (MC398, 399) .....	6
Music Technology (MC457) .....	3
Conducting (MC377) .....	2
Choral Arranging (MC378) .....	2
Lessons (MCA312, 312, 312) (Voice, Guitar or Keyboard) .....	6
Senior Recital (MC462) .....	1
Elementary School Music Methods (MC351) .....	3
Instrumental and Vocal Methods in the Secondary School (MC354) .....	3
<b>Other</b>	
Ensemble** .....	14
Large.....	7
Choral Union.....	4
Chamber.....	2
Musical Theatre, Jazz, Pop .....	1
Sophomore Decision	
Oral Communication Competency	
Piano Proficiency	
***Total Hours	<u>138</u>

Students must meet general University requirements for admission to Teacher Education.

\*Functional Keyboard as required.

\*\*Students may be assigned participation in ensembles beyond the minimum requirement.

\*\*\*See Hours Required for Degrees at the beginning of this section.

Forty hours of upper-division work required.

NOTE: Guitar students will add 2 credits of voice and 4 credits of guitar seminar. Keyboard students will add 2 credits of accompanying, 2 credits of piano pedagogy, and 2 credits of voice.

## **BACHELOR OF ARTS Music Major**

Though not a professional music degree program, the Bachelor of Arts degree with a major in music is a liberal arts degree, joint between the College of Arts and Sciences, which grants the degree, and the School of Music. It is designed for those students who wish to pursue the traditional Arts and Sciences curriculum with a departmental major.

### **Courses to be taken in the College of Arts and Sciences:**

English (EH111, 121, or 131) .....	6
Oral Communication (1 Course from CN201, CN205, CN206, CN208 or certification of oral competency).....	3
Mathematics (1 course).....	3
Civilization (1 Course from HY101, HY102, HY103, HY104) .....	3
Natural Science (1 Course in 2 of the following departments: Biology, Chemistry, Geology, Physics; or BY101 and BY102, CY101 and 102, PS101 and 102, or PS201 and 202) .....	8
Social Science (2 Courses from American Studies, Economics, Geography, Political Science, Psychology, Sociology) .....	6
Fine Arts (1 Course from Art, Art History, or Theatre Arts; or AS263, HUM275, or RS301) .....	3
Religious Heritage (1 Course from REL100, REL106, REL107, REL108, or REL109) .....	3
Contemporary Culture (1 Course) .....	3
Foreign Language (10 hours through the 102 level) .....	10
Ethical Decision-Making (1 Course) .....	3
Movement.....	1
Senior Project in Humanities (HUM498) .....	3

Electives .....	<u>11-14</u>
Total Hours	66

#### Courses to be taken in the School of Music:

Music as a Profession (MC101) .....	.1
Music Theory (MC171-172, 173-174, 175-176, 177-178, 271-272, 273-274, 275-276*) .....	26
Music History and Literature (MC398, MC399) .....	.6
Lessons (MCA112, 112, 112, 112, 312, 311) .....	11
Recital .....	.1
Ensemble**	
Lower-division (MCE101 or MCE121) .....	.4
Upper-division (MCE301 or MCE321).....	2
Electives (Upper-division, excluding Ensembles) .....	.3
Total Hours	54

Total Hours Required for the Major:120

#### Proficiencies

- Sophomore Decision
- Piano Proficiency

\*Functional Keyboard as required.

\*\*Students may be assigned participation in ensembles beyond the minimum requirement.  
Thirty hours of upper-division work required.

### CHURCH MUSIC MINOR (must be added to a music degree)

Choral Ensemble (MCE101/301) .....	.4
Conducting (MC277-278) .....	.4
Liturgies (MC386) .....	.3
Hymnology (MC388).....	.3
Church Music Practicum (MC384) .....	.1

plus

#### Those with keyboard as major instrument

Voice (MCA111, 111) .....	.2
Service Playing (MC382).....	.1
Organ (4 semesters) .....	.4

or

#### Those with voice as major instrument

Keyboard (piano or organ) (MCA111, 111) .....	.2
After Piano Proficiency is passed	

or

#### Those with another major instrument

Voice (MCA111, 111) .....	.2
Keyboard (piano or organ) (MCA111, 111) .....	.2
After Piano Proficiency is passed	

### General Minor in Music (must be added to a non-music degree)

The requirements for the minor in music include, first, an audition in the primary area of performance and, second, 23 hours of courses (completed with a 2.0 overall Music GPA) in the following areas: A) MC171-172, 6 hours; B) MC177-178, 6 hours; C) Major Ensemble, 4 hours (one per semester); D) Applied Music (Performance), 4 hours (4 semesters); E) MC190, 191, 192, 193, or 196, (or equivalent), 3 hours.

## Course Offerings

**MC101** **Music as a Profession (1).** A University Experience course (UE) designed to aid music majors in the development of skills and disciplines to enhance their growth as professional musicians and to acquaint them with career opportunities. Offered fall semesters.

**MC111** **Music Education as a Profession (1).** A University Experience course (UE) for freshman and transfer music education majors. Degree requirements in the School of Music, study methods, time management, wellness, and the student's relationship to the University community are explored. The profession of music education is introduced through classroom readings, discussions and field experiences. Offered fall semesters.

**MC117** **Italian Diction (1).** A study of the phonetic principles of the Italian language as they pertain to singing. Offered spring semesters.

**MC118** **English and German Diction (1).** A study of the phonetic principles of the English and German languages as they pertain to singing. Prerequisite: MC117. Offered fall semesters.

**MC171** **Theory I (3).** A study of the materials of music, including fundamentals (pitch, rhythm, scales and modes, intervals, triads), melody and melodic organization, diatonic harmony and secondary dominants, and basic musical forms. Offered fall semesters.

**MC172** **Theory II (3).** Continuation of MC171. Offered spring semesters.

**MC173** **Aural Training I (1).** An aural approach to the study of the materials of music studied in music theory, including scales, intervals, chord quality, melody, rhythm, harmonic function, and form. Offered fall and spring semesters.

**MC174** **Aural Training II (1).** Continuation of MC173. Offered fall and spring semesters.

**MC175** **Functional Keyboard I (1).** A development of key feeling and of harmonization, improvisation, and sight-reading keyboard skills. Offered fall semesters.

**MC176** **Functional Keyboard II (1).** Continuation of MC175. Offered spring semesters.

**MC177** **Introduction to Music Analysis I (3).** An application of the analytical techniques acquired in music theory to the study and understanding of the music of all periods, including the music of other world cultures. Offered fall semesters.

**MC178** **Introduction to Music Analysis II (3).** Continuation of MC177. Offered spring semesters.

**MC179** **Analysis of World Music (1).** An application of analytical techniques acquired in music theory to the study and understanding of the musics of Indonesia, Africa, Finland, Japan, and India. Offered fall semesters.

**MC183** **Organ History and Design (1).** A brief study of the development of the organ, with special emphasis on tonal and mechanical design. Offered spring semesters.

**MC185** **Independent Study (TBA).** Freshman level.

**MC190\*** **Music in the Arts (for non-music majors) (3)** This course is an introduction to the process of using music to enhance the appreciation of the other arts. It is designed to develop basic analytic skills and vocabulary necessary for effective discourse about music in collaborative settings. The skills developed will be primarily aural, and the vocabulary learned will be primarily non-technical. Offered fall semesters.

**MC191\*** **Introduction to Music: Medieval to Beethoven (for non-music majors) 3.** Designed to increase the student's knowledge, understanding, and enjoyment of music. Objectives include gaining a basic knowledge of the history and nature of our musical heritage, acquiring familiarity with some of the great works of music, developing the ability to discuss music in both oral and written forms, and developing greater appreciation for music in general and for a wider range of music. The focus of the course is art music; however, other types of music may be included when appropriate. The emphasis will be on music from the Gregorian period through Beethoven, with a brief survey of more recent music. Offered fall semesters.

**MC192\*** **Introduction to Music: Beethoven to the Twentieth Century (for non-music majors) 3.** Same as MC191 except that the emphasis will be on music from Beethoven through the twentieth century, with a brief survey of early music. Offered spring semesters.

**MC193\*** **Introduction to World Musics (for non-music majors and music majors) 3.** Designed to increase the student's knowledge, understanding, and enjoyment of world music. A study-and performance-based course using world instruments. Areas of study include African, Asian, Indian, and Javanese music. Offered fall and spring semesters.

**MC196\*** **Jazz and 20th-Century American Music (for non-music majors and music majors) 3.** A study of the evolution of the uniquely American art form, jazz, through study and recorded performances of outstanding jazz artists within five main style periods; and an investigation of the relationship of jazz to both classical and popular music. Offered spring semesters.

**MC201** **Career Skills I (1).** Exploration of career opportunities emphasizing individual research and dialog with musicians working in the field. Offered spring semesters.

**MC218** **French Diction (1).** A study of the phonetic principles and peculiarities of the French language, especially as they pertain to singing. Prerequisite: MC117. Offered spring semesters.

**MC254\*\*** **Guitar Seminar (1).** The study of performance practices, pedagogy, and literature for the guitar. Prerequisite: Guitar major. Offered fall and spring semesters.

**MC255** **Instrumental Techniques (2).** A course designed to develop a teaching knowledge of the string and woodwind instruments, and provide sufficient skills for purposes of demonstrating the instruments to developing players both individually and in an ensemble setting. Offered fall semesters.

**MC256** **Instrumental Techniques (2).** Continuation of MC255. Offered spring semesters.

**MC257** **Instrumental Techniques (2).** A course designed to develop a teaching knowledge of the brass and percussion instruments, and provide sufficient skills for purposes of demonstrating the instruments to developing players both individually and in an ensemble setting. Offered fall semesters.

**MC258** **Instrumental Techniques (2).** Continuation of MC257. Offered spring semesters.

**MC271** **Theory III (3).** A continued study of the materials of music, 16th- and 18th-century counterpoint, chromatic harmony, complex chordal structures, basic formal designs such as variation technique, sonata form, and rondo, post-Romantic styles and techniques, Impressionism, and 20th-century styles and techniques. Prerequisite: MC172. Offered fall semesters.

**MC272** **Theory IV (3).** Continuation of MC271. Offered spring semesters.

**MC273** **Aural Training III (1).** Continuation of MC173-4, incorporating materials from MC271-2. Offered fall and spring semesters.

## Music

**MC274 Aural Training IV (1).** Continuation of MC273. Offered fall and spring semesters.

**MC275 Functional Keyboard III (1).** Continuation of MC175- 6. Offered fall semesters.

**MC276 Functional Keyboard IV (1).** Continuation of MC275. Offered spring semesters.

**MC277 Basic Conducting (2).** The study and application of basic gestures employed in conducting choral and instrumental ensembles. Objectives include the development of confident physical technique necessary to communicate basic patterns, asymmetrical meters, multi-meters, preparatory gestures for attacks, releases, phrase endings, articulation, active and passive gestures, the fermata, cueing, dynamics, and tempi. Includes an introduction to choral and instrumental score study and to rehearsal techniques. Prerequisites: MC172, 174, 176. Offered fall semesters.

**MC278 Intermediate Conducting (2).** Continued refinement of the physical characteristics of conducting, leading to the development of an expressive conducting technique. Emphasis will be placed on more detailed score study and on the acquisition and application of efficient and effective rehearsal techniques. Mini-rehearsals will be conducted with in-class ensembles, Stetson choral and instrumental groups and field experiences with area school and community choral and instrumental ensembles. Prerequisite: MC277. Offered spring semesters.

**MC279\*\* Introduction to Composition (1).** A study and application of the basic techniques of music composition. Prerequisite: MC172. Offered fall and spring semesters.

**MC285 Independent Study (TBA).** Sophomore level.

**MC301 Career Skills II (1).** Development of an understanding of unions, agents, grant writing, auditioning skills, entrepreneurial skills, and other business practices related to the music profession. Preparation for graduate school. Internship involved. Offered fall semesters.

**MC351 Elementary School Music Methods (3).** A methods and materials course designed for teaching general music in the elementary classroom. Performance as music education, learning theory, lesson planning, classroom management are studied. Students complete a field teaching and observation experience in the elementary classroom. Recorder proficiency is required. Development of professional portfolio is begun. Guitar proficiency required. Offered fall semesters.

**MC352 Secondary School Orchestral Methods (2).** Students will research literature, methods, and materials for secondary school string programs. Recruitment, instrument maintenance and repair, parent organizations, budgeting, administration and community relationships are studied. Development of professional portfolio is included. Field experience is required. Prerequisites: MC277 required; MC278 strongly suggested.

**MC353 Marching Band Methods (2).** The role of the marching band in the total instrumental program of the secondary school is studied. The purpose of the marching band, marching styles, show styles, and show design are explored. Marching fundamentals, majorettes, flag corps, expanded use of percussion are contained in course content. Band parent organizations, budgets, travel, and program maintenance are addressed. Development of professional portfolio is included. Field experience is required. Prerequisites: MC277 required; MC278 strongly suggested. Offered fall semesters.

**MC354 Instrumental and Vocal Methods in the Secondary School (3).** Philosophical considerations such as music as art, the value of music in education, and the role of the music educator are studied. Students survey choral and instrumental literature at various grade levels appropriate for the secondary student. Solo/ensemble literature, choral literature texts, and instrumental methods books are reviewed. Vocal characteristics of the secondary student are studied along with appropriate vocal

techniques. Basic conducting and rehearsal techniques are reviewed. Vocal and instrumental score analysis is addressed as rehearsal preparation. Classroom management, grading, seating arrangements, instrument purchase and maintenance, budgets, recruiting, support organizations, and scheduling comprise additional course content. Development of professional portfolio is included. Field experience is required. Prerequisites: MC255, 257, 277. General music methods for secondary students are explored. Offered spring semesters.

**MC355** **Piano Pedagogy/Repertoire (1).** A course designed to familiarize the student with pedagogical materials, repertoire, and technical approaches used in teaching developmental piano, as well as related areas such as managing a private teaching studio and succeeding with competitive adjudication. Prerequisite: Sophomore Decision or permission of instructor. Offered fall semesters of alternate years.

**MC356** **Piano Pedagogy/Repertoire (1).** Continuation of MC355. Offered spring semesters of alternate years.

**MC361** **Improvisation (1).** Practical studies in musical spontaneity as related to the performance practices of specific styles including Baroque, experimental, and jazz. Offered fall and spring semesters.

**MC362** **Junior Recital (1).** A half-hour solo recital (or equivalent, such as an opera role or concerto performance, approved by the teacher). Offered fall and spring semesters.

**MC363\*\*** **String Orchestral Excerpts (1).** This course focuses on the art of preparing and performing orchestral auditions. String students will study excerpts and perform a mock audition in class. Participants will have extensive opportunity to play and hear the standard orchestral repertoire. Prerequisite: Must be taking private lessons. Offered fall and spring semesters.

**MC371** **Counterpoint (3).** A study of the principles of polyphonic writing as they were embodied in the music of the 16th, the 18th, and the 20th centuries. Assignments include analysis and composition. Prerequisite: MC272. Offered spring semester of alternate years.

**MC373** **Aural Training V (1).** Continuation of MC274.

**MC375** **Free Composition I (3).** Directed study of advanced compositional techniques. Prerequisite: MC279.

**MC376** **Free Composition II (3).** Continuation of MC375.

**MC377** **Advanced Choral Conducting (2).** Continued development of skills in choral and instrumental score analysis and in rehearsal techniques. Includes the study of choral repertoire and the organization and administration of choral music programs. Prerequisite: MC278. Offered spring semesters.

**MC377** **Advanced Instrumental Conducting (2).** Continued development of skills in instrumental and choral score analysis and in rehearsal techniques. Includes the study of instrumental repertoire and the organization and administration of instrumental music programs. Prerequisite: MC278. Offered spring semesters.

**MC378** **Choral Arranging (2).** Experience in arranging for all combinations of voices and for voices accompanied by piano and small instrumental ensembles. Students will gain practical experience through performance. Prerequisite: MC272. Offered fall semesters.

**MC379** **Orchestration and Arranging (2).** Experience in orchestration and arranging for all combinations of instrumental groups, transposition of instruments, groupings, and application through performance. Prerequisite: MC272. Offered fall semesters.

**MC382** **Service Playing (1).** A practical organ class in playing hymns, accompanying chants and anthems, conducting from the console, transposing and modulating. Prerequisite: Four semesters of organ study. Offered fall semesters.

**MC384** **Church Music Practicum (1).** A seminar relating to actual experiences of the students in church positions. Particular emphasis is given to rehearsal preparation, choice of repertoire, and interpersonal relations. Prerequisites: MC386 or 388; Church Music Minor.

**MC385** **Independent Study (TBA).** Junior level.

**MC386** **The Music of the Great Liturgies (3).** An historical study of the worship of the Christian church from its Jewish roots, with particular emphasis on the musical elements in the various liturgies. Prerequisite: MC398. Offered spring semester of alternate years.

**MC388** **Hymnology (3).** A study of the major movements in Christian hymnody from New Testament time through the present age. Texts and tunes are considered, and an attempt is made to see why people sing hymns and what happens when they do. Prerequisite: MC398. Offered spring semester of alternate years.

**MC391** **Symphonic Literature (3).** An historical survey of the outstanding works of the eighteenth, nineteenth, and twentieth centuries for the symphony orchestra. Prerequisites: MC178, 272, 291, 292, 293. Offered fall semesters.

**MC392** **Song Literature (3).** An overview of solo vocal chamber music from the seventeenth through the twentieth century. Prerequisites: MC291, 292, 293. Offered spring semester of alternate years.

**MC393** **Piano Literature (3).** A survey of keyboard works from the harpsichord schools preceding J. S. Bach through the modern piano repertoire. Prerequisites: MC291, 292, 293, or permission of instructor. Offered fall semester of alternate years.

**MC394** **Chamber Music Literature (3).** An historical survey of the outstanding works of the eighteenth, nineteenth, and twentieth centuries for chamber ensembles. Prerequisites: MC178, 272, 291, 292, 293. Offered spring semesters.

**MC398** **Music History I (3).** A survey of Western music from the Middle Ages to the Enlightenment. Representative works are studied and significant trends and developments are discussed. An individual listening list is developed in conjunction with the course. Prerequisites: MC172, 178. Offered fall semesters.

**MC399** **Music History II (3).** A survey of Western music from the Enlightenment to the present. Representative works are studied and significant trends and developments are discussed. An individual listening list is developed in conjunction with the course. Prerequisites: MC172, 174, 176, 178. Offered spring semesters.

**MC401** **Internship (1).** Hands-on experience in the music field through a variety of cooperating organizations.

**MC402** **Internship (2).** Hands-on experience in the music field through a variety of cooperating organizations.

**MC454\*\*** **Guitar Seminar (1).** The study of performance practices, pedagogy, and literature for the guitar. Prerequisite: Guitar major. Offered fall and spring semesters.

**MC455** **Pedagogy/Repertoire (1).** An introduction to the fundamentals of the pedagogy and repertoire of the major instrument or voice for performance majors. Offered fall and spring semesters.

**MC457** **Music Technology (3).** An introduction to technology, including study of the components of a computer system, music composition and notation software, sequenc-

ing and editing software, synthesizers and samplers, HyperCard programming, and computer programs for music instruction. Offered fall and spring semesters.

**MC462** **Senior Recital (1).** An hour solo recital for performance majors or a half-hour solo recital for performance principals. Offered fall and spring semesters.

**MC471** **Analysis (3).** A study of various analysis and research techniques involved in the preparation of theoretical papers. Several papers are required. Prerequisite: MC272. Offered spring semester of alternate years.

**MC475** **Free Composition III (3).** Continuation of MC376.

**MC476** **Senior Composition Research Project (3).** The preparation, organization, rehearsal, and presentation of a 30-minute senior composition recital. Prerequisite: MC475.

**MC477** **Theory Pedagogy (2).** A study of the methods of teaching music theory and an overview and criticism of several popular theory texts. Includes observation, supervised teaching, and tutoring experiences in lower-division theory classes. Prerequisite: MC272. Offered fall semesters.

**MC479** **Senior Theory Research Project (3).** The preparation of a major analytical paper. Prerequisite: MC471.

**MC485** **Independent Study (TBA).** Senior level.

**MC492** **Opera Literature (3).** A survey of significant composers, works and periods in the history of opera. Prerequisites: MC291, 292, 293. Offered spring semester of alternate years.

\*Fulfills the Fine Arts requirement for students in the College of Arts and Sciences

\*\*May be repeated for credit.

### Music Ensembles

These ensembles are open to all students of the University, whether music majors or non-music majors. An audition is required for the majority of the ensembles.

MCE101, 301	Major Choral Ensembles (1)	
	Concert Choir	
	Campus Chorale	
	Choral Union	
MCE111, 311	Opera/Musical Theatre Workshop (1)	
MCE121, 321	Major Instrumental Ensembles (1)	
	Orchestra	
	Symphonic Wind Ensemble	
	Jazz Ensemble	
MCE131, 331	Chamber Ensembles (1)	
	Flute Choir	Chamber Orchestra
	Clarinet Choir	Conducting Laboratory Choir
	Saxophone Ensemble	Vocal Jazz Ensemble
	Brass Ensemble	Guitar Ensemble
	Digital Arts Ensemble	Various small chamber ensembles
	Percussion Ensemble	
MCE141, 341	Movement (1) (see also SES258)	
	Experience in various styles of dance	
MCE151	Accompanying (1)	

\*All ensembles may be repeated for credit

## Applied Music

The following numbers are applicable to each applied area of study:

MCA101	1-credit lower-level course for non-music majors studying applied music
MCA301	1-credit upper-level course for non-music majors studying applied music
MCA111	1-credit lower-level course for music majors studying a secondary instrument and music minors
MCA311	1-credit upper-level course for music majors studying a secondary instrument and music minors
MCA112	2-credit lower-level course for music majors studying the major instrument
MCA312	2-credit upper-level course for music majors studying the major instrument
MCA113	3-credit lower-level course for music majors studying the major instrument
MCA313	3-credit upper-level course for music majors studying the major instrument
MCA151	Secondary Class Lessons

All applied music courses may be repeated for credit.

A \$25 practice room fee is charged of all music majors and minors. A \$100 private lesson fee is charged of all non-music majors or minors.

## Audition Guidelines

Candidates for study in each of the applied areas must present evidence reasonably justifying the expectation that they will satisfactorily complete the four-year degree.

### Piano

Candidates in piano should have acquired systematic methods of practice and be able to play all major and minor scales and arpeggios correctly in moderately rapid tempo. They should have studied works corresponding in difficulty to the sonatinas of Clementi through the sonatas of Clementi, Haydn, Mozart, and Beethoven. Suggested repertoire for the audition is a Bach two-part invention or a dance from a suite, a movement of a sonata or sonatina, and another piece in contrasting style.

### Organ

Candidates for organ study should be able to play organ works such as the Eight "Little" Preludes and Fugues of Bach, chorale preludes from Bach's *Orgelbüchlein*, the chorale preludes of Brahms, Op. 122, or works of comparable difficulty. Alternatively, proficient pianists with a desire to study organ should demonstrate proficiency by satisfactorily performing two-part inventions of Bach, sonatas by Beethoven or Mozart, or works of comparable difficulty. Strong potential should be demonstrated in aural training.

### String Instruments

Candidates for string study should be able to play all scales in at least two octaves; studies comparable in difficulty to Fiorillo, Kreutzer, Bruni; concerti such as Bach, Haydn, Stamitz or Telemann; and/or solo works of similar difficulty.

### Guitar

Candidates for guitar study should be able to play major and minor scales (Segovia Edition); studies of Sor, Aguado, Carcassi, Giuliani, and Carulli; and solo works by Milan, Bach, Tarrega, etc.

## Voice

Candidates for voice study must prepare two contrasting songs in English, Italian, French, German, or Spanish with good diction, correct phrasing, and musical intelligence. Candidates should further be able to sightread provided exercises and should have a knowledge of the rudiments of music. An accompanist will be provided upon request.

## Wind Instruments

Candidates for study in the area of winds should be able to play all scales, including the chromatic, in two octaves. Suggested repertoire for an audition might include a movement of a sonata or concerto and a technical etude or orchestral excerpt.

## Percussion Instruments

Candidates for percussion study should prepare their audition from the following:

Mallets - Major scales through four sharps and four flats with arpeggios.

Two Mallets (play one of these or the equivalent) Brahms - *Hungarian Dance* #6, Khatchaturian - *Sabre Dance*, Dinicu/Heifitz - *Hora Staccato*

Four Mallets (play one of these or the equivalent) any etude by Musser, Houliff, or Smadbeck. Stout - *Mexican Dance*

Snare Drum - 1. Demonstrate rudiments, 2. long roll in concert and rudimental style, 3. Cirone - Portraits in Rhythm (any) or, 4. any Grade Four or higher rudimental drum solo.

Timpani - 1. Demonstrate ability to tune timpani, 2. Long roll pp to FF to pp, 3. Any etudes by Firth, Goodman, Friese or, 4. Any Grade Four or higher timpani solo.

## Digital Arts/Jazz Instruments

(Keyboard, percussion, electric guitar, & electric bass - all other instruments follow the guidelines above.)

Applicants should be prepared to play major and minor scales in two octaves and a technical etude. In addition, they should be able to play through a jazz standard and to improvise.

## Composition Audition Guidelines

Candidates for study in composition must interview with Dr. Kari Juusela, Director of Composition Studies, before being admitted into the Bachelor of Music Theory and Composition degree program. If the candidate is unable to arrange an in-person meeting, the interview may be done over the telephone. Prior to the interview, candidates should submit a portfolio containing at least two scores and/or recordings of their compositions. Composition candidates must also successfully audition on an applied instrument or voice and present evidence reasonably justifying the expectation that they will satisfactorily complete the four-year degree.



*Students in a course titled The Science of Music work in the physics lab.*

# SPECIAL EDUCATIONAL PROGRAMS

## UNIVERSITY LEVEL

### Continuing Education

Director: Bill O'Connor

Assistant Director: Patricia L. Benson

Continuing Education is committed to engaging learners in a process of life-long learning. Offerings are designed to meet three educational priorities: professional development, personal enrichment, and community service. Courses and workshops utilize the expertise of Stetson University faculty as well as external experts. Courses and workshops are generally offered on a fee basis. CEU credit may be awarded in designated Continuing Education offerings.

### ONGOING PROGRAMS:

**Elderhostel.** Offered year round, this program provides courses to senior citizens for study and personal growth. Programs are offered in DeLand, Daytona Beach, and a Golf Academy in Palm Coast. About thirty-five weeks are offered annually.

**Senior Art Institute.** Offers classes to the local senior community in the area of visual arts, theater art and creative writing. This program is a joint agreement between the DeLand Museum of Art, Theater Center, Inc. and Stetson University.

**Leadership DeLand.** A program offered annually in collaboration with the DeLand Area Chamber of Commerce designed to strengthen community leadership.

**Mental Health, Counseling, Marriage and Family Therapy, and Health-Related Conferences.** A one-day conference for area professionals who require continuing education hours or CEUs for licensure purposes in the field of marriage and family counseling and psychology. Continuing Education holds a provider status from the Florida Department of Professional Regulation.

**Conference on Congregational Health Ministries.** This one-day conference is aimed at lay people and medical professionals who require continuing education hours or CEUs for licensure purposes. Program topics relate to health issues that arise in area congregations. Continuing Education holds a provider status from the Florida Department of Professional Regulation.

**Multicultural Education Institute.** This program provides community awareness to local educators that showcase multicultural awareness and experiences in their teaching curriculum. With the support of the DeLand Chamber of Commerce and local businesses, awards are presented to educators in elementary, middle, and high school levels.

**Florida Winter Pastors' School.** Held the first week in February, this annual event allows pastors from Canada and the United States to interact with nationally-known speakers on various theological topics.

**Children's Literature Conference.** This conference is held bi-annually for Central Florida teachers. Nationally known authors are invited to discuss their views, perceptions and writings on children's literature. Teachers receive continuing education hours for professional development. The Continuing Education Department also offers teachers the opportunity to attend various workshops throughout the year on a variety of current issues in the teaching profession.

**Test Prep Classes.** Preparatory classes are offered to students preparing to take the GRE, GMAT, LSAT, and MCAT. Classes are taught by professional training educators.

**Business Management Classes.** Classes are offered to the private sector and government offices on the latest trends in business management. Classes are instructed by both university professors and outside professionals.

**Supervisory Management Certificate Program.** A 12-week program that enhances your understanding of what is needed to become a more effective supervisor or manager. Modules on communication, team building, coaching, performance evaluations, conflict resolution, leadership skills, hiring, and firing will help you enhance your professional development. This program can be tailored to individual organizations.

**Computer Business Series.** Classes are scheduled introducing businesses to the newest means of marketing their products, the Internet. Classes will explain how the Internet and World Wide Web can be used as a marketing tool to increase sales and profitability. Classes are also available on a variety of popular software including Windows 95, Office 95, etc. Customized training packages available.

**Personal Finance Programs.** Seminars are offered on a variety of personal financial topics including "Investing in Mutual Funds," "Managing Your Money," "Seven Secrets of Financial Success" and "Financial Strategies for Successful Retirement."

## Discovery Program

Students who enter the University without a declared major are welcomed into the Discovery Program, which serves as their home for advising and other experiences until they select a major. The Discovery Program offers these students special opportunities in order to assist them in planning their entire undergraduate education:

*Advising.* Faculty who serve as advisers to Discovery students are well informed about degree programs throughout the University. They seek to understand their advisees' interests and talents so that they can help students to make informed choices about their education.

*Information.* Discovery students receive a newsletter every three weeks. **Eureka!** provides information about opportunities and resources at Stetson and broaches thought-provoking topics about how to maximize the value of a Stetson education.

*Discovery courses.* Through lectures and small-group discussions, students become acquainted with faculty from a wide variety of departments. When possible, students are assigned to a discussion group led by their own faculty adviser. Students may choose to take a Discovery course for academic credit every semester for as long as they remain in the Discovery Program.

**DIS 101, 102, 103, 104. Discovery (1).** Using information from a variety of disciplines, students are challenged to make their own decisions about specific questions of personal, social, and global importance. The course fosters creative, analytical and synthetic thinking and encourages students to understand their education as a coherent whole. Open to Discovery students only.

## Hollis Leadership Development Program

As its statement of heritage and values makes clear, Stetson is committed to preparing its students to be effective, informed, and principled leaders. The Leadership Development Program furthers campus conversation about leadership in

service to others. Working with the Values Council and other distinctive Stetson initiatives such as the Thurman Program, the Institute for Christian Ethics, the Institute for Philanthropy, the Model Senate, Campus Life, and University departments, the Leadership Program offers the campus community a rich schedule of lectures, workshops, symposia, service opportunities, and internships to cultivate the skills of principled leadership. The Program encourages young women and men to be passionate citizens and forceful leaders on campus, so that they can be leaders in democratic societies, their faith communities, and their professions. It supports curricular and co-curricular opportunities for students to clarify their fundamental principles and to practice expressing those principles through leadership in organizations committed to social justice and service to others. For further information, see any representative of the Values Council or President Lee.

## The Honors Program

The Honors Program endeavors to provide academically enriched and intellectually stimulating experiences for selected students. Generally Honors Program students rank in the top ten percent of a rigorous high school course of study and score at least 1270 on the Scholastic Aptitude Test.

Requirements for graduation include: successful completion of seven Honors classes with a "B" average, composition of a personal Credo, passing of a comprehensive oral examination in the last semester of residence, and a minimum overall grade point average of 3.00. Honors Program students must also complete other University and College or School requirements.

Students in the Honors Program may define their own majors and may opt to live in the Honors Residence Hall.

For students graduating in the honors program, the regular divisional distributional requirements and EH131 are waived; for students not graduating in the honors program the HOP classes may be used to fulfill graduation requirements as follows: HOP197 counts in lieu of EH121 or EH131; HOP198 counts as a fine arts course; HOP191, 192, 193, and 194 count as natural science laboratory courses; HOP195 and 196 count as social science courses; HOP395 counts as an ethical decision making course.

**HOP 191, 192, 193, 194 HONORS NATURAL SCIENCE (4,4).** Introduction to the Scientific Method through a study of its historical development and application in fields of physics, chemistry, computer science, and biology. Usually taken in second year. Honors students must complete any two of these.

**HOP 195, 196 HONORS SOCIAL SCIENCES (3,3).** Survey of the nature of human society as understood through the disciplines of the several social sciences. First semester is structured chronologically, beginning with the ancient world and moving forward to modern times. Second semester requires students to critique a major interdisciplinary work which addresses contemporary issues affecting the social sciences. Generally begun in second semester of residence.

**HOP 197, 198 HONORS HUMANITIES (3,3).** Introduction to various fields within the Humanities, including literature, music, visual arts, and film. First semester emphasizes composition and extra-vocational enjoyment of humanistic culture; second semester includes study of masterpieces of human creativity; HOP 197 must be taken during the first year of enrollment.

**HOP 395E JUNIOR HONORS SEMINAR (3).** Examination of the personal and cultural contexts in which one commits to beliefs and values. The seminar focuses such study through the media of contemporary readings in the arts, science, and literature; film and discussion. Generally taken in the third year.

**HOP 285, 485 HONORS INDEPENDENT STUDY (1-3).**

Degree programs are as follows:

**DEGREE: Bachelor of Arts**

- I. GENERAL EDUCATION REQUIREMENTS  
HOP 197, 198  
HOP 195, 196  
HOP 191, 192, 193, or 194 (any two)  
Contemporary Culture course  
Ethical Decision-making course—HOP 395E  
Oral Communications course or proficiency  
Civilization course—HY101, 102, 103, 104  
Foreign language proficiency through the 102 level  
Mathematics course or proficiency  
Cultural attendance.  
Religious Heritage Course—REL100-109

**DEGREE: Bachelor of Science**

- I. GENERAL EDUCATION REQUIREMENTS  
HOP 197, 198  
HOP 195, 196  
HOP 191, 192, 193, or 194 (any two)  
(Natural science majors or those in the pre-med program, any 1 of HOP 191, 192, 193, or 194)  
Contemporary Culture course  
Ethical Decision-making course—HOP 395E  
Oral Communications course or proficiency  
Civilization course—HY 101, 102, 103, 104  
Foreign language proficiency through the 101 level  
Mathematics course or proficiency  
Cultural attendance.  
Religious Heritage Course—REL100-109

**DEGREE: Bachelor of Business Administration**

- I. GENERAL EDUCATION REQUIREMENTS  
HOP 197, 198  
HOP 195, 196  
HOP 191, 192, 193, or 194 (any two)  
Religious Heritage Course—REL100-109  
Ethical Decision-making course—HOP 395E
- II. LOWER-DIVISION MAJOR REQUIREMENTS  
18 hours  
Business Foundations courses
- III. UPPER-DIVISION MAJOR REQUIREMENTS  
21-24 hours  
Courses required by departmental major
- IV. OTHER  
Business Common Body
- V. ELECTIVES: Hours to total a minimum of 120 hours

**Stetson Institute for Christian Ethics**

The Institute for Christian Ethics is an extension of Stetson's Christian heritage, which historically focuses on faith extended to practice. To this end, the Institute seeks to stimulate awareness of and critical reasoning about important ethical concerns in an ever-changing world. Objectives feature three areas of concern: (1) promoting dialogue about ethical concerns with leading thinkers in areas of law, economics, medicine, business, religion, politics, education, and environment; (2) raising consciousness about values that motivate decision-making and cultivate a sensitivity for valid principles of moral judgment; (3) encouraging integration of academic studies and community involvement as part of a holistic educational preparation.

## ELS Language Centers

ELS has a Center located on the Stetson University campus. A division of Berlitz International, Inc., ELS offers English language instruction to international students in preparation for their matriculation into colleges and universities. Completion of Level 109 in the program is considered sufficient evidence of English language proficiency for admission to the University, provided that the applicant meets other admission criteria. For further information contact the director of the ELS Language Centers at (904) 736-6330.

## Regular Summer Session

The 8-week summer session offers courses for undergraduates and graduates. Special programs are offered for teachers in various academic disciplines. Summer courses are offered from this bulletin and are taught by the University faculty and visiting specialists.

## Special Summer Program

The University offers the following summer program for non-matriculated students.

## The Early Start Program

Stetson's six-week Early Start Program is open to all newly-admitted, first-year students. It is especially recommended for students who would like to strengthen their basic skills and for those who simply want to get a head start on their college careers before the official beginning of the academic year in the fall.

The Early Start Program allows new first-year students to enroll in up to three summer courses and earn up to eight credit hours before beginning the fall term.

## The University Experience Program

The University Experience Program takes the form of a variety of classes that aim to ease first-year students into the full university life. Offered during the fall semester, the classes offer college credit; the sections are taught by regular faculty members and student mentors.

Each school offers a different set of classes. During the fall of 1998, for example, the College of Arts and Sciences offered three sections of UE 101 awarding one hour of credit, two sections of a three-hour course in English 111, one section of a four-hour course in English 121, one section of a four-hour course in Psychology 101, and one section of a three-hour course in Religion 100. All of these incorporated such topics as study skills, time management, and familiarity with campus offerings. The School of Business Administration offered six sections of BN109: Business in the 1990s, a three-hour course. Taught by regular faculty and student co-teachers, it acquainted students with business practices as well as team-building, communication, and analytical thinking. The School of Music offered Music 101, Music as a Profession, which acquainted students with Stetson as well as the world of professional music and Music 111, Music Education as a Profession.

## The Washington Semester

During the fall semester, selected juniors and seniors may study American government in Washington. Students may enroll in a unit which surveys broadly the

major aspects of American government and politics or they may choose one of the units of the Washington Semester program devoted to more specialized areas—American foreign policy; economic policy; the criminal justice system; urban policy; and the mass media and journalism. Study is done in a seminar, an individual research project, and an internship in a government agency or a congressional office. Full credit is given toward a student's degree at Stetson, and for administrative purposes participants in the program are regarded as being "in residence" at Stetson. Those who apply for entrance to the Washington semester should have taken the introductory American national government course, and other appropriate foundation courses if they select one of the specialized units. The Washington Semester work is supervised by the American University and an inter-institutional committee representing the sponsoring colleges. Further detailed information is available in the Department of Political Science.

## **SPECIAL MINOR**

### **Women and Gender Studies**

Coordinator: Nancy Vosburg

The WGS minor provides opportunities to study the effects of gender on social, intellectual, and personal experience. WGS courses consider a range of ideas from new perspectives: students might explore how traditional knowledge within a particular discipline changes when women's accomplishments, experiences, and perspectives are included; they might examine how men's experiences and perspectives are gendered in historically- and culturally-specific ways; or they might analyze how an individual's experience of gender is relational, multiple, and contradictory. The minor helps students to understand the extent to which the experiences of individuals take shape within a complex matrix of social categories, including, but not limited to, gender, race, ethnicity, class, and sexuality. It examines the extent to which these categories have situated individuals within groups that have unequal access to cultural, social, political, and economic resources. Finally, it encourages students to make connections between social and cultural conditions and their own experiences.

The minor complements any academic major and helps develop independent thought, critical thinking, and leadership skills. It provides excellent preparation for graduate education in a range of fields, as well as for careers in which an awareness of gender is helpful: law, medicine, counseling, communications, business, public administration, government, education. In these occupations and others, an awareness of and sensitivity to gender issues are vital.

The minor consists of at least eighteen hours that include the two core courses described below (WGS100, WGS400) and four other courses chosen from a variety of options approved by the Women and Gender Studies Council. Courses in at least two departments outside the student's major field must be included in the minor, and at least six hours of these options must be in upper-division courses.

### **Core Courses**

**WGS100 Studies in Gender, Race, Class, and Sexuality (3).** An interdisciplinary introduction to major categories which structure consciousness as well as social, intellectual, and personal experience. Emphasizes the extent to which analyses of gender must be simultaneous with analyses of interlocking systems of race, class, and sexuality, categories that have historically and systematically produced different experiences for members of various social groups. Focuses on structures of inequality and on the effects of power, privilege, and oppression on individuals and society.

**WGS400 Research Seminar (3).** An examination of similarities and differences between traditional and feminist approaches to scholarship. Participants will engage in an independent research project which will synthesize Women and Gender Studies experiences and explore the dynamics of conflict, commonalities, or contradictions that shape the lives and consciousness of men and women of different races and national backgrounds. The seminar is interdisciplinary and emphasizes a macrotheoretical approach to the study and analysis of gender scholarship. Prerequisites: WGS100, Senior standing or permission of instructor, and at least nine hours completed in the minor.

## Electives

**WGS300 Gender and Film (1).** Examines relationships between gender and genre in film and visual representation. Topics change annually and might focus on women's film making and the repositioning of the camera's "gaze" to represent gender and sexuality, on questions of gender construction in domestic and international films, or on intersections of gender, race, class, and sexuality in specific film genres (Classical, Hollywood, avant-garde, documentary). May be repeated for credit.

**WGS310 Internship (3).** A service-learning opportunity to explore a substantive area in an applied setting. Setting, structure, requirements, and outcomes are negotiated with the instructor, but generally include relevant readings, 100-120 hours of work in an approved community setting, and creative or critical analyses (e.g., journals, a portfolio, and/or research paper) that apply and integrate theoretical and experiential insights in ways that are consistent with WGS Program criteria, goals, and coursework.

Other courses in Arts and Sciences, Business, and Music may be counted toward the hours required for the minor if such courses have been approved by the Women and Gender Studies Council. For example, the following recently offered courses counted toward the minor: AH415, AS408, BN209, EH300, ES333, FH316, FL300, HUM387, HY478, MGT307, MKT316, PY471, REL256, REL348, SH416, SY255, SY312.

## THE STUDY ABROAD PROGRAM

Kristine Werner, Director

The Center for International Education at Stetson University administers a program of foreign study, providing an opportunity for learning at one of seven foreign study centers: University of Madrid, Spain; Paedagogische Hochschule, Freiburg, Germany; the University of Avignon, France; The Nottingham Trent University, Nottingham, England; Moscow State University, Moscow, Russia; the University of Guanajuato in Guanajuato, Mexico; and Hong Kong Baptist University. The program is designed to provide an understanding of another culture through personal experience and first-hand exposure to its language, literature, history, social institutions, and artistic and scientific development. The basic requirements include junior standing and the equivalent of a minimum of two years of language preparation at the college level. Mature sophomores may also participate. The programs in Guanajuato and Avignon are open to students with only the basic SH101 and 102, FH 101 and 102 courses or their equivalent. A cumulative grade point average of 2.5 is required for participation. Through this program, students may earn either one semester or a full year of academic credit at approximately the same cost as study on the home campus. Most study centers are supervised by a Resident Adviser who is a bilingual affiliate of one of the cooperating institutions. The overall program is coordinated by the Director of International Education.

This program is recommended not only for language majors but also for other students with similar interest and preparation who wish to attain a high degree of

language proficiency and international experience. The program usually facilitates the obtaining of a double major or at least completion of a foreign language minor.

Any student studying abroad may apply no more than 30 hours of credit toward graduation requirements. Any additional credits earned must be in excess of the 120 required for graduation and will be considered as elective credit only. A study abroad experience is strongly recommended for foreign language majors, and it is required for majors in International Business and in Latin American Studies.

Other international study experiences are also offered as off-campus trip courses with Stetson faculty or summer programs in Guanajuato or Innsbruck.



*Proud families capture graduation memories.*

# GRADUATE AND PROFESSIONAL PROGRAMS

## College of Arts and Sciences

### DEGREES OFFERED

Through the College of Arts and Sciences, the Master of Arts degree is offered in Education and English. The Master of Arts in Teaching degree is available in English. The Master of Education degree is offered in Educational Leadership, Elementary Education, and Exceptional Student Education. The Master of Science degree is offered in Mental Health Counseling, Marriage and Family Therapy, and School Counseling. Beyond the master's level, the Specialist in Education degree is offered in Educational Leadership and Career Teacher.

#### **Master of Arts (M.A.)**

The Master of Arts degree is offered in Education and English. The minimum number of hours required is 30. Both require a thesis and competency in a foreign language. Education students may substitute statistics in lieu of a foreign language.

#### **Master of Arts in Teaching (M.A.T.)**

The Master of Arts in Teaching in English requires a minimum of 36 semester hours of coursework culminating in a comprehensive written examination. A thesis is not required. If applicants have not taught for three years or satisfied the student teaching and special methods courses, they will be required to take additional hours. This degree is designed primarily for teachers in the middle and senior high schools who desire additional work in English as well as additional depth in professional education. A minimum of 15 semester hours is required in English. The student must be certifiable in English before the degree is awarded.

## **Master of Education (M.Ed.)**

The Master of Education degree is designed for certified educators. Separate degree programs are available in Educational Leadership, Elementary Education, and Exceptional Student Education/Varying Exceptionalities. This degree requires a minimum of 36 semester hours of coursework. Students must pass a comprehensive written examination, and in certain programs, internships in the field are required. The student must be certifiable in the areas of his or her major before the degree will be awarded. The M.Ed. in Educational Leadership degree assumes that the student is or will be fully certified in either elementary or secondary education and has or will have completed a minimum of three years of successful teaching.

## **Master of Science (M.S.)**

The Master of Science degree in counseling is offered in three areas. The Master of Science in Mental Health Counseling requires a minimum number of 60 semester hours. No thesis is required, but students must enroll in a practicum, participate in an internship, and complete a successful oral defense of the portfolio.

The Master of Science in Marriage and Family Therapy requires a minimum of 54 semester hours. No thesis is required, but students must enroll in a practicum, participate in an internship, and complete a successful oral defense of the portfolio.

The Master of Science degree in School Counseling & Family Consultation is a 60 semester hour program. No thesis is required, but students must enroll in a practicum, participate in an internship, and complete a successful oral defense of the portfolio.

## **Education Specialist (Ed.S.)**

The Education Specialist degree is offered in two areas: Educational Leadership and Career Teacher. This degree requires a minimum of 30 semester hours of coursework beyond the master's degree. A comprehensive oral examination is required at the end of the student's program.

In addition to the requirements for admission to graduate study listed below, applicants for admission to Ed.S. programs must present:

- (1) A master's degree from an accredited graduate school. For the Educational Leadership degree, the applicant must have a master's degree in Educational Leadership from an accredited institution.
- (2) A current Florida teaching certificate which should be included with application materials.
- (3) A minimum cumulative grade-point average of 3.4 on a 4.0 scale in the master's degree program.
- (4) Evidence of successful experience as a teacher or school administrator.

## Admission to Graduate Programs in the College of Arts and Sciences

Any student who holds a baccalaureate degree from an accredited college or university may apply for admission to graduate programs in the College of Arts and Sciences. Applicants must request that official copies of transcripts of all previous college or university credits (undergraduate and post baccalaureate) be sent to the Office of Graduate Studies. Both the Master of Arts in English and the Master of Arts in Teaching English degree programs require a typed or printed writing sample of approximately two-thousand words demonstrating the applicant's writing competence and analytical ability. All Master of Arts and Master of Arts in Teaching programs require the Graduate Record Examination (General). The Miller Analogies Test may be substituted for the GRE in Master of Education and Master of Science programs. The Specialist in Education program requires the Miller Analogies Test or the GRE General Test. An official report of scores received on applicable tests must be sent by the testing service to the Office of Graduate Studies. (The original student copy of Graduate Record Examination scores may be accepted for provisional admission, but for the student to continue, the official copy must be received from the testing service during the student's first term of enrollment.) The applicant must also furnish the names and current addresses of three professional persons, including an immediate supervisor and at least one former professor, who are qualified to judge the applicant's ability. A medical report is required, and a recent photograph is requested. Finally, the applicant must furnish a statement regarding his or her professional goals. In order to be assured of consideration, applications should be submitted two months prior to the opening of the term. More time may be necessary if admission examinations (GRE or MAT) must be completed.

Materials submitted in support of an application are not released for other purposes and cannot be returned to the applicant.

### Admission Standards

Admission to graduate programs in the College of Arts and Sciences is determined by the Graduate Studies Committee. Applicants should

1. Have an earned an undergraduate degree from a college or university accredited by the appropriate regional association.
2. Have earned at least a "B" average (3.00 for the last two years of their undergraduate programs.)
3. Present scores from the GRE or MAT. The score will be evaluated in the context of overall academic record.
4. Complete an application packet.
5. The Committee may require an applicant to complete a satisfactory interview, and applicants for the M.A. in English must submit a writing sample.

Applicants not meeting these requirements may, under special and unusual circumstances, be admitted. Applicants granted provisional admission will be notified of the conditions under which they are admitted. A student failing to meet any condition of his or her admission will not be allowed to continue in a degree program.

## *Application*

Information and application forms may be obtained from the Office of Graduate Studies, College of Arts and Sciences, Box 8419, Stetson University, DeLand, FL 32720. Students should apply prior to taking any graduate coursework in the College.

## *Enrollment as a Post-Baccalaureate Student (Non-degree status)*

Students who do not wish to pursue a degree program may enroll as post-baccalaureate (non-degree) students for such purposes as satisfying certification requirements or obtaining credit for transfer to another university. Students must present evidence of good standing at the last institution they attended; a transient student must have a statement from his or her university that he or she is a regularly enrolled graduate student in good standing. No more than six hours taken as a non-degree-seeking student may be applied to a degree program subsequently entered. Students desiring admission to graduate programs will be required to meet admission standards for the particular degree.

## **Registration and Courses**

At each registration, courses should be selected with advice from the student's program adviser. No course request form will be processed without the adviser's signature. To complete the registration, all students in the College of Arts and Sciences may take their course request forms to the Office of Graduate Studies located in Davis Hall, or mail them to that office. A \$25.00 late registration fee will be assessed to any student who registers after the deadline. (See Academic Calendar for deadlines.) Submission of a course request form obligates the student to pay the tuition for courses requested unless an official drop or withdrawal is accomplished.

Because of a limited number of evening courses, full-time students in some degree programs may find it necessary to register for daytime courses. Working students especially are urged to plan their programs from the outset with this in mind.

## **Dropping Courses and Withdrawal**

A request to drop a course must be made either in writing to the Office of Graduate Studies or by completing a drop form which may be obtained from the Registrar's office. Failure to complete the official drop procedure will result in a grade of F. Students may drop without academic penalty until the last date to drop, which is shown in the Academic Calendar. After this date, a drop will result in the grade of XF. Under extraordinary circumstances the student may be awarded an X which carries neither credit nor penalty. The student must make this request in writing to the Office of Graduate Studies and it must be approved by the Dean of the College of Arts and Sciences.

If a student wishes to drop all courses, the withdrawal procedure must be followed. Withdrawal from the university before the last date to drop will result in a grade of W which carries no academic penalty. After the mid-term inventory date (see Academic Calendar) a student who withdraws will be

graded either WP (Withdrawal-Passing) or WF (Withdrawal-Failing), depending upon the student's status at the time of withdrawal. The grade of WF carries the academic penalty of an F grade.

Any circumstances of dropping or withdrawal at variance with these regulations must be appealed to the Office of Graduate Studies and approved by the Dean of the College of Arts and Sciences. See page 16 for a schedule of refunds.

## Advancement to Candidacy

Admission to a degree program does not imply advancement to candidacy for a degree. This is granted only after satisfying the advanced test and foreign language requirements (if any) of the specific degree program, the completion of at least nine hours of graduate work at Stetson with at least a 3.0 average, the written recommendation of the major department, and the approval of the Graduate Studies Committee. The student is notified by letter when advanced to candidacy. Failure to meet the requirements for advancement to candidacy may result in the student's being dropped from the graduate program.

Advancement to candidacy for the M.A.T. program requires that the student have successfully completed at least six hours in Education and at least six hours in English.

For the Education Specialist degree, the student must have successfully completed at least twelve hours in graduate study to be advanced to candidacy.

## Foreign Language Requirement

A reading knowledge of a foreign language approved by the student's department is required for certain M.A. programs. Students may satisfy this requirement by making an acceptable score on the reading examination administered by the Department of Foreign Languages. Application for an examination should be made to the Chair of the Department of Foreign Language, Sampson Hall, who will report the student's score to the Office of Graduate Studies.

The foreign language requirements must be satisfied before the student is advanced to candidacy.

## Thesis

In programs which require a thesis, the candidate must, before beginning work on the thesis, file a form in the Office of Graduate Studies showing that the topic has been approved by the director of the thesis, the department chair, and the Dean of the College. Prior to the final typing of the thesis, the candidate must have the approval of his or her thesis committee. After securing that approval, he or she must submit for verification of correct form three copies of the thesis, typed and ready for binding, to the thesis director at least two weeks before the date set for the oral examination.

## Final Degree Examination

Application for the final degree examination must be made well in advance (see the Academic Calendar for deadlines). The final examination (whether written or oral) in a degree program may include a defense of the thesis (if a thesis is required), work done in courses, and any other work prescribed by the department. A candidate who fails the final degree examination may, at the discretion of the examining committee, be allowed to take a second examination. Normally, the student will be required to wait at least one term before taking a re-examination. A third examination will be allowed only in unusual circumstances, and will require the approval of the Graduate Studies Committee.

Final degree examinations will normally be given in the fall and spring semesters. However, summer examinations may be offered if faculty are available. Students should plan their programs to avoid summer examinations since there is a possibility that exams may not be available at that time.

## The Grading System

Graduate students are graded in accordance with the following plan: A (distinction); B (quality expected of a graduate student); C (not up to standards of graduate work); C- or D (not acceptable for graduate credit); and F (failure). A student who fails to maintain an academic average of B (3.0) in graduate coursework may be placed on academic probation or dropped from the graduate program. One C grade is allowed if it is balanced by an A or A+ grade in a course with equal hours. Two C grades or one C-, D, or F grade disqualifies the student. No student will be permitted to take more than nine semester hours beyond the number of hours originally specified in his or her program in order to present a B average for his or her total program.

## The Grade of Incomplete (I)

Students are expected to complete all assignments on time. On occasion, because of illness or other serious circumstances, the Dean of Arts and Sciences may approve an extension of time for the completion of a course by awarding an I. When an I is granted, the course requirements must be completed two weeks prior to the end of classes at the next academic session, excluding summer, in which the student is enrolled. The requirements for all courses must be completed and the I grade removed within two years or a grade of F will be issued.

An incomplete earned in the thesis course (555) is an exception to the rule above. An incomplete in this course will remain until the thesis is completed.

## Course Requirements

Specific course requirements are determined by the department offering the degree program. Additional coursework may be required if the department or the Graduate Studies Committee determines that the student's background is inadequate in the field in which he or she intends to major.

Credit for the thesis varies from three to six semester hours, depending on the requirements of the specific degree programs. Although they may take up to twelve hours during fall and spring semesters and nine hours during the summer term, students are considered "full-time" when they take nine hours in the fall and spring semesters, and six hours during the summer.

## Transfer of Credits

Transfer of course credit is not automatic. An individual who holds the baccalaureate degree from a regionally accredited college or university may apply only 6 semester hours of graduate courses toward the graduate degree prior to admission to the program. A maximum of six semester hours may be transferred from another accredited graduate school provided these hours are approved by the department as part of the student's planned program. The student must fill out an appropriate form requesting transfer credit. A student wishing to take work at another institution after being admitted to a graduate program must first have the written approval of his or her major department. Afterwards, he or she must provide an official transcript of the work completed for the department's final approval of the transfer of credit. Note: Transfer credits expire six years after their completion. Transfer credits will be credited to the degree program only after the student has been advanced to candidacy. No work gained by correspondence courses is acceptable toward a graduate degree.

## Time Limitations

All work toward a master's degree, including transferred courses, must be completed within six years from the date of the first enrollment. The student who is unable to complete all degree requirements within this time may petition the Graduate Committee for a one-year extension.

## Application for Graduation

Degree candidates must file an application for graduation, with a \$50.00 fee, no later than the first week of the semester in which they expect to complete their degree requirements. Students should file the form in the Office of Graduate Studies located in Davis Hall.

## Sequence of Events Leading to a Graduate Degree In the College of Arts and Sciences

1. Admission to a graduate degree program. See general admission standards, page 229, and any additional requirements under specific degree programs.
2. Assignment of an Adviser. Upon application for admission, each student is assigned an adviser. In the Master of Arts in Teaching programs, each student is assigned two advisers—one for education and one in English. All programs of study and each term's registration must be approved by the adviser or advisers.

3. Advancement to candidacy. See general requirements, page 231, and any additional requirements under specific degree program. The student is responsible for completing all requirements for advancement before the specified deadline for his or her program. Failure to do so will require an interruption of the student's progress.
4. Filing of approved thesis topic. (See page 231)
5. Application for graduation. See page 233 and Academic Calendar.
6. Application for examinations (written or oral). See Academic Calendar.
7. Submission of thesis for approval, if required by the program. See page 231 and any additional requirements under specific degree program.
8. Final degree examination. See page 232 and any additional requirements under specific degree program; see also Academic Calendar.
9. Submission of corrected thesis. See Academic Calendar.
10. Ordering a cap and gown. To be done in conjunction with filing for the degree.
11. Commencement. Attendance expected.

## **GRADUATE EDUCATION IN THE DEPARTMENT OF COUNSELING**

L. Long (Chair); J. Burnett, L. Rosen, V. Thomas

The Counseling Department offers three Master of Science Degrees: Mental Health Counseling, Marriage and Family Therapy, and School Counseling and Family Consultation. Application guidelines are available through the Graduate Office in 103 Davis Hall. Applicants are chosen each semester based on undergraduate record, Graduate Record Examination or Miller Analogies Test scores, and an interview. As a requirement for graduation, students must submit an academic portfolio according to departmental guidelines for the three programs.

### **Program: Master of Science in Mental Health Counseling in a Community Setting**

Judith Burnett - Program Coordinator

The M.S. in Mental Health Counseling is designed to train therapists for roles in community agencies, family treatment centers, and private practice settings. The Department of Counseling and the Psychology Department offer the coursework.

A minimum of 60 semester hours of coursework is required; 33 hours are considered core courses, 15 hours are earned in practicum and internship, and 12 hours are taken in specialty courses. Students must defend a portfolio of their learning experiences as the capstone project to complete the degree.

#### [Core Courses (33 hours)]

CSL501	Evaluation and Assessment	3
CSL502	Legal, Ethical, and Professional Issues in Counseling	3
CSL503	Human Relations Methods & Skills	3
CSL504	Group Counseling	3

CSL505	Theories of Counseling	3
CSL506	Human Development	3
CSL513	Multicultural Counseling and Psychosocial Theory	3
CSL514	Sexuality Counseling	3
CSL515/PSY522	Statistical Analysis and Research Design	3
CSL526	Foundations of Mental Health Counseling	3
CSL527	Counseling in a Community Setting	3

[Practicum and Internship (15 hours)]

CSL517	Practicum in Mental Health Counseling	3
CSL518	Internship I: Mental Health Counseling	6
CSL519	Internship II: Mental Health Counseling	6

[Specialty Courses (12 hours)]

CSL507	Career Counseling	3
CSL508	Family Systems	3
CSL512/PSY512	Advanced Abnormal Psychology	3
CSL516/PSY519	Psychology of Substance Abuse	3

## **Program: Master of Science in Marriage and Family Therapy**

Lynn Landis Long - Program Coordinator

The M.S. in Marriage and Family Therapy is designed to train therapists for roles in community agencies, family treatment centers, and private practice settings. The Department of Counseling and the Psychology Department offer the coursework.

A minimum of 54 semester hours of coursework is required which contains practicum and internship experiences. Students must defend a portfolio of their learning experiences as the capstone project to complete the degree. Of the 54 hours, 30 are considered core courses, 9 hours are earned in practicum and internship, and 15 hours are taken in the specialty area.

[Core Courses (30 hours)]

CSL501	Evaluation and Assessment	3
CSL502	Legal, Ethical, and Professional Issues in Counseling	3
CSL503	Human Relations Methods & Skills	3
CSL504	Group Counseling	3
CSL505	Theories of Counseling	3
CSL506	Human Development	3
CSL513	Multicultural Counseling and Psychosocial Theory	3
CSL514	Sexuality Counseling	3
CSL515/PSY522	Statistical Analysis and Research Design	3
CSL516	Psychology of Substance Abuse	3

[Practicum and Internship (9 hours)]

CSL517	Practicum In Marriage & Family	3
CSL518	Internship I: Marriage & Family Therapy	3
CSL519	Internship II: Marriage & Family Therapy	3

<b>[Specialty Courses (15)]</b>		
CSL508	Family Systems	3
CSL509	Marital and Family Psychotherapy & Psychopathology	3
CSL510	Marriage and Relationship Counseling	3
CSL511	Seminar in Marriage and Family Therapy	3
CSL525	Advanced Family Therapy Theories & Techniques	3

## **Program: Master of Science in School Counseling & Family Consultation**

Valorie Thomas - Program Coordinator

The Master of Science in School Counseling & Family Consultation program prepares school counselors for positions in public or private elementary, middle, or secondary schools. The program is systemically oriented and designed to promote a family strength focused approach, a collaborative assessment and intervention model between parents and children and their school systems.

Of the 60 required hours, 30 hours are considered core courses, 9 hours are earned in an internship experience and 21 hours are taken in the specialty area.

### **[Core Courses (30 hours)]**

CSL501	Evaluation and Assessment	3
CSL502	Legal, Ethical, and Professional Issues in Counseling	3
CSL503	Human Relations Methods & Skills	3
CSL504	Group Counseling	3
CSL505	Theories of Counseling	3
CSL506	Human Development	3
CSL513	Multicultural Counseling & Psychosocial Theory	3
CSL514	Sexuality Counseling	3
CSL515/PSY522	Statistical Analysis & Research Design	3
CSL516	Psychology of Substance Abuse	3

### **[Practicum & Internship (9 hours)]**

CSL517	Practicum in School Counseling	3
CSL518	Internship I: Marriage & Family Therapy/ Family Consultation	3
CSL519	Internship II: Marriage & Family Therapy/Family Consultation	3

### **[Specialty Courses (21 hours)]**

CSL507	Career Counseling and Life Planning	3
CSL508	Family Systems	3
CSL509	Marital & Family Psychotherapy and Psychopathology	3
CSL510	Marriage & Relationship Counseling	3
CSL522	Foundations of Counseling	3
CSL524	Consultation	3
CSL525	Advanced Family Therapy Theories & Techniques	3

## Course Offerings

**CSL501 Evaluation and Assessment (3).** Basic descriptive and inferential statistics and measurement concepts. Principles and ethics of diagnosis, formal and informal assessment and overview of intelligence, aptitude, interest, and achievement tests.

**CSL502 Legal, Ethical, and Professional Issues in Counseling (3).** This course is designed to provide an overview of professional counseling including codes of ethics, ethical decision-making, legal considerations, standards of preparation, certification and licensure, legislative and interdisciplinary cooperation.

**CSL503 Human Relations Methods and Skills (3).** This course is designed to provide practice with basic counseling processes and skills through the use of taped and direct observation. Facilitative responding, basic listening and attending skills will be emphasized but content will include intervention in suicide and other crisis situations.

**CSL504 Group Counseling (3).** Basic elements of group process. Overview of psychosocial concepts and techniques and of several approaches to group counseling. Experiential aspect of the course allows students to participate in a group experience.

**CSL505 Theories of Counseling (3).** This course provides an overview of the major theories of Counseling and personality, which form the basis for application in counseling and psychotherapy. Personal assumptions regarding human nature and behaviors are examined along with some specific therapeutic styles and techniques. Approximately one-third of the course deals with personality theory.

**CSL506 Human Development (3).** Study of biopsychosocial and personality factors in the growth and development of individuals across the life span. Approximately one-third of the course focuses on personality theories.

**CSL507 Career Counseling & Life Planning (3).** Theoretical basis for career and life planning. Overview of career assessment tools and instruments. About one-third of the course examines personality theories relevant to counseling.

**CSL508 Family Systems (3).** This course provides advanced analysis of the theory and research in marriage and family interaction and communication patterns. Conceptualization of family dynamics is accomplished through integration of systems theory, family subsystems, and the developmental stages of family life. This course contains about one-third family therapy and two-thirds family systems.

**CSL509 Marital and Family Psychotherapy & Psychopathology (3).** This course provides an overview of the diagnostic categories of the DSM and examines family psychotherapy. About two-thirds of the course deals with psychopathology and one-third with family therapy. Patterns of dysfunctional marital, sexual, and family behaviors and interactions are assessed and analyzed through an examination of theories, case studies, research, applied literature, and specific therapeutic techniques.

**CSL510 Marriage and Relationship Counseling and Therapy (3).** This course provides an understanding of the coupling process including dimensions of communication, developmental sequences and family of origin issues, intimacy, sexuality, and marital conflicts. Treatment planning and therapeutic strategies are emphasized.

**CSL511 Seminar in Marriage and Family Therapy (3).** Current legal and professional trends in marriage and family therapy.

**CSL512 (PSY512) Advanced Abnormal Psychology (3).** Theory and research related to the diagnosis and treatment of psychopathological behavior. The course includes recent approaches such as the DSM-IV and considers physiological, behavioral, social, and cognitive perspectives and includes content in human sexuality theory and sexual disorders.

**CSL513 Multicultural Counseling and Psychosocial Theory (3).** This course addresses the influence of culture, i.e., ethnicity, religion, and family influences on the provision of counseling services. In addition, the course emphasizes the examination of personal and institution prejudice and the needs of a number of special populations.

**CSL514 Sexuality Counseling (3).** This course is designed to explore the biopsychosocial aspects of human sexuality. The dynamics of healthy sexual functioning are reviewed as well as the assessment and treatment of sexual dysfunction's and disorders. Specific topics include sexual abuse, alternative life styles, and sexually transmitted diseases. Ethical and legal considerations of sexuality counseling will be emphasized.

**CSL515 (PSY522) Statistical Analysis and Research Design.** Students review basic statistical concepts and learn elements of research design which they utilize to evaluate research studies in counseling and therapy.

**CSL516 (PSY519) Psychology of Substance Abuse.** This course is an overview of the actions, uses and side effects of psychoactive drugs. In addition, the course explores causes and treatment of substance abuse and addiction.

**CSL517 Counseling Practicum (3).** Supervised practice in counseling through the use of taping and direct observation. Emphasis on counseling skills appropriate to settings in which each student hopes to serve in marriage and family therapy, school counseling or mental health counseling. Students will have a minimum of 40 hours of direct client contact.

**CSL518 Internship in Counseling I (3).** Supervised field works in counseling. Prerequisite: CSL517 Counseling Practicum

**CSL519 Internship in Counseling II (3).** Advanced supervised field works in counseling. Prerequisite: CSL518 Internship.

**CSL520 (PSY508) Personality Theory (3).** Personality determinants; problems of emotional maturation; personal adjustment; implications for learning, teaching and counseling, also PSY508.

**CSL521 Counseling Children & Adolescents (3).** An overview of major theories, diagnosis, treatment planning and psychotherapeutic techniques for alleviating mental disorders and promoting mental health in children and their families.

**CSL522 Foundations of Counseling (3).** This course is designed to provide information about the structure, administration and organization of counseling programs in schools and agencies. It contains an overview of the historical and professional issues in the field.

**CSL523 Internship in Counseling III (3).** Supervised field experience in counseling.

**CSL524 Consultation (3).** This course provides an overview of theories of consultation as well as methods and techniques of consultation with parents, teachers, administrators and business leaders.

**CSL525 Advanced Family Therapy & Techniques (3).** This course provides advanced analysis of family systems theory, research in marriage and family therapy literature, study of current trends in the field and the application of these elements to innovative treatment strategies and interventions. Students will receive feedback on skills demonstrated in simulated counseling sessions as well as from live supervision in a clinical setting.

**CSL526 Foundations of Mental Health Counseling (3).** This course examines the historical, philosophical, societal, cultural, economic and political dimensions of mental health counseling. Roles, functions, and professional duties of mental health counselors will be explored within structures and operations of professional organizations. Attention is given to the implications of professional issues unique to mental health counselors including recognition, reimbursement, right to practice, core provider status, practice privileges within managed care systems and expert witness status. Sociocultural, demographic and life style diversity relevant to mental health counseling will also be addressed.

**CSL527 Counseling in a Community Setting (3).** This course explores typical client characteristics of individuals served by the spectrum of institutions and agencies offering community counseling services. Models, methods, and principles of program development and service delivery for a clientele based on assumptions of human and organizational development including, but not limited to prevention, implementation of support groups, peer facilitation training, parent education, career information and counseling and encouragement of self help will be emphasized. Students will develop skills and effective strategies for client advocacy in public policy, consultation, outreach and promotion of community mental health while focusing on culturally diverse populations

**CSL569 Marriage and Family Seminar (3).** Off campus seminar focusing on marriage and family therapy issues and current trends.

**CSL570 Multicultural Counseling in an International Setting (3).** An off campus multicultural counseling course that concerns theory and practice of cross-cultural counseling and the delivery of counseling services in other cultures.

**CSL571 Counseling in an Multicultural Setting (3).** An off-campus, multidimensional experience and overview of the inferences, challenges, processes, and opportunities involved in consultation in a culturally diverse society. Through travel abroad combined with classroom experiences prior to the date of departure, students will develop and increase personal and professional multicultural consultation competencies as well as gain insight into one's own assumptions, values, beliefs, and expectations about one's self and others as a means of working more effectively with diverse populations.

**CSL585 Independent Study.**

## GRADUATE EDUCATION IN THE DEPARTMENT OF ENGLISH

### I. M.A. in English

	Credit Hours
EH600 Graduate Colloquium.....	.3
EH699 Thesis.....	3
Three additional courses at the 600 level.....	.9
Five courses at the 500 level or above.....	1.5
Total hours	30

Students must take at least one course in each of these areas:

Period Study

Genre Study or Individual Author

Theory and Criticism or Studies in Language

Ethnic/Multicultural Literature or Women and Gender Studies.

Students must demonstrate reading skills in Spanish, German, or French.

After completing 15 hours, students will apply for candidacy by submitting a planned program of study and certification of language proficiency.

## **II. M.A.T. in English**

	Credit Hours
EH600 Graduate Colloquium.....	3
Two additional courses at the 600 level.....	6
Three courses at the 500 level or above .....	9
Courses specified by the Education Department.....	<u>18</u>
Total hours	36

After completing twelve hours, the student will apply for candidacy by submitting a planned program of study.

## **Course Offerings**

Graduate courses listed below will be taught at the 500 level if cross-listed with upper-division classes.

- EH600 Graduate Colloquium (3).** A required lecture/discussion foundations course designed to extend the student's familiarity with the concepts and general approaches to graduate level literary study; to advance abilities in reading texts and in literary research and writing. Offered every third semester.
- EH602 Studies in the English Language (3).** Grammar or History of the English Language.
- EH609 Special Methods and Materials in Teaching High School and Middle School English (3).**
- EH611 Creative Non-Fiction (3).** A workshop in various non-fiction prose techniques using a variety of transactional, expressive, and poetic modes. Permission of instructor required.
- EH613 Fiction (3).** A genre-specific creative writing workshop in which students develop their skills in fiction. Permission of the instructor required.
- EH614 Poetry Workshop (3).** A genre-specific creative writing workshop in which students develop their skills in poetry. Permission of instructor required.
- EH615 Playwriting/Screenwriting (3).** A genre-specific creative writing workshop in which students develop their skills in playwriting/screenwriting. Permission of instructor required.
- EH616 Multi-genre Creative Writing (3).** A workshop in which students develop their skills in such genres as poetry, fiction, and other non-expository writing. Permission of instructor required.

EH611-617 will ordinarily be taught at the 500 level.

**EH621** **Individual Author** (3). Focuses on the work of a single author.

**EH625** **World Literature** (3).

**EH631** **Period Studies-British Literature** (3). Focuses on literature from a single historical or literary-historical era.

**EH632** **Period Studies-American Literature** (3). Focuses on literature from a single historical or literary-historical era.

**EH641** **History of Theory and Criticism** (3). Focuses on Western ideas about the writing, reading, and interpretation of literary texts. Typically the course will provide an overview from the ancient Greeks to the present.

**EH642** **Issues in Theory and Criticism** (3). Focuses on a single issue or movement in literary theory and criticism.

**EH643** **Genre Studies** (3). Focuses on a particular genre.

**EH651** **Multicultural and Ethnic Studies** (3). Focuses on issues, history, and aesthetics of one or more ethnic literatures.

**EH652** **Women and Gender Studies** (3). Focuses on women and gender issues.

**EH654** **Post-Colonial Literature** (3). Focuses on the literatures in English that reflect or respond to a history of colonization. Examples might include Twentieth-Century Canadian Literature, Caribbean Literature, or The Colonial Experience.

**EH661** **Theme Study** (3). Focuses on a single theme or topic. Examples might include Realism in Literature or The Frontier in American Literature.

**EH685,** 686 **Independent Study.**

**EH699** **Thesis** (3). A scholarly paper of publishable quality, researched and directed under a professor chosen by the student, on a mutually agreed upon topic.

## GRADUATE EDUCATION IN THE DEPARTMENT OF TEACHER EDUCATION

### Graduate Degrees

Master of Arts—Education

Master of Education—Elementary Education

Master of Education—Exceptional Student Education

Master of Education—Educational Leadership

Master of Business Administration/Master of Education—Educational Leadership

Master of Arts in Teaching—English

Education Specialist—Career Teacher

Education Specialist—Educational Leadership

Master of Business Administration/Education Specialist—Educational Leadership

## Admission Requirements

Admission to a program of study requires evidence of ability to pursue graduate study and to complete the requirements for the specific degree program. An applicant may take up to six hours while seeking admission. To seek admission to a master's degree program, a student must have an acceptable baccalaureate degree. For the Educational Specialist program, a master's degree is required. The following requirements should be met:

1. Earned undergraduate degree from a college or university accredited by the appropriate regional association.
2. At least a "B" average (3.00) for the last two years of undergraduate work. Educational Specialist candidates must have a grade-point average of 3.4 in their master's degree program.
3. A score of at least 1000 on the Graduate Record Exam (combined verbal and quantitative scores) or a score of 50 or higher on the Miller's Analogies Test. GRE score is required for MAT, MA, or MS degrees. For students in the combined MBA/Leadership degree programs, the GMAT may be substituted.
4. Completion of application packet.
5. Satisfactory completion of an interview and/or written essay may be required.

The Graduate Committee will determine whether an individual student will be admitted. The Committee may choose not to admit a student based on an interview even though other requirements have been satisfied.

### Admission Agreement Between the Department of Teacher Education and the Graduate Committee Concerning Stetson Graduates

Stetson University graduates who have successfully completed our undergraduate NCATE-approved teacher education program or our state-approved program (prior to our receiving NCATE accreditation) with at least a 3.00 GPA in their major and at least a 2.80 GPA for all work at Stetson, and who submit positive recommendations for graduate studies admission (two from the Department of Teacher Education faculty and two from outside the department) will not be required to take the GRE or MAT and will be automatically accepted into our graduate education program. Students who do not meet these criteria may apply for admission in the normal fashion.

## Provisional Admissions

Students who do not meet admission requirements may, under special and unusual circumstances, be admitted. Students granted provisional admission will be notified of the conditions under which they are admitted. When these conditions have been satisfied, the student will be granted full admission. Students failing to meet any condition of their admission will not be allowed to continue in their degree program.

Graduate Council: Patrick Coggins; Elizabeth Dershimer; Robert Leahy;  
Adrienne Perry; Kathy Piechura-Couture

## Program: Master of Arts (M.A.) in Education

Program Advisor: Robert Leahy  
Thesis Coordinator: Robert Leahy

The M.A. in Education is a flexible, research-oriented degree in education. It is designed for students who are not seeking certification for public school teaching, although certification is possible if the appropriate courses are taken.

**Requirements**—The requirements for the degree include a minimum of 30 semester hours to graduate level work, competency in one foreign language or statistics, a thesis, and an oral comprehensive examination covering but not limited to the thesis. Proficiency in statistics will be verified by completion of an acceptable course or through examination.

**Program**—Each student will prepare a program with the advice and consent of his or her adviser and the Office of Graduate Studies. Some coursework in learning theory, statistics, philosophy of education, and curriculum is required. Each student will concentrate in a field of education such as elementary education, educational leadership, or exceptional student education. If more than two courses outside the Division of Education are contemplated, the student must obtain advance approval from the department involved and the Office of Graduate Studies. The planned program of study must be filed and approved before the student completes 9 hours of graduate work.

### Core Courses (9 hrs.)

EN504	Human Development (3)
EN505	Philosophy of Education (3)
EN530	Curriculum & Instructional Development (3)

### Research Component (9 hrs.)

EN522	Statistical Analysis & Research Design (3)
EN665	Utilizing Educational Research (Prerequisite EN522) (3)
EN555	Thesis (Prerequisite EN522 and EN521 or EN665) (3)

### Specialization Area (12-15 hrs.)

**Advancement to Candidacy**—The requirements for advancement to candidacy for education degrees are described in the "Graduate and Professional Programs" section, page 231. The student must have successfully completed at least 9 but no more than 15 hours of graduate courses before being advanced.

**Final Degree Examination**—The student will take an oral examination covering thesis and coursework. He or she must request the examination through the Office of Graduate Studies. Refer to the Academic Calendar for deadlines for thesis submission and scheduling of examinations.

## **Program: Master of Education (M.Ed.) in Elementary Education**

Program Advisor: Adrienne Perry

The program outlined here assumes that the student is fully certified at the bachelor's degree level in elementary education.

### **Elementary Core Courses**

- EN501 Measurement, Evaluation, and Testing (3)
- EN503 Elementary School Curriculum (3)
- EN504 Human Development (3)
- EN505 Philosophy of Education (3)
- EN524 Diagnosis and Treatment of Reading Problems I (3)
- EN526 Trends in the Teaching of Reading (3)
- EN534 Teaching Strategies in Elementary Education (3)
- EN570 Education of Exceptional Students (3)
- EN529 Cultural Diversity Education (3) A recommended elective which may be applied toward ESOL requirement.

### **A Field of specialization (12 hours)**

Twelve semester hours (to be chosen in consultation with advisers) of which a minimum of 9 will be selected from one of several approved areas, such as exceptional student education, language arts, ESOL, and reading, or some area outside the Division of Education, such as English.

#### *Specialization Courses: Reading*

- EN525 Diagnosis & Treatment of Reading Problems II (3)
- EN527 Teaching Reading in the Content Areas (3)
- EN528 Practicum in Reading (3)
- EN548 Children's Literature (3)

Or

- EN549 Language Arts (3)

Note: For reading certification, grades K-12, the candidate must have 30 hours in reading at the undergraduate and graduate level. Programs must be approved by advisor.

#### *Specialization Courses: ESOL*

- EN529 Cultural Diversity Education (3)
- EN592 ESOL Methods (3)
- EN593 ESOL Curriculum & Materials Development (3)
- EN594 ESOL Testing & Evaluation (3)
- EN597 Applied Linguistics (3)

## Program: Master of Education (M.Ed.) in Exceptional Student Education/Varying Exceptionalities

Program Advisor: Kathy Piechura-Couture

The program outlined here assumes that the student is fully certified in elementary education.

### Core Courses

- EN524 Diagnosis & Treatment of Reading Problems (3)
- EN553 Career Development and Transition Education for Exceptional Students (3)
- EN570 Education of Exceptional Students (3)
- EN571 Advanced Educational Assessment of Exceptional Students (3)
- EN574 Educational Management of Exceptional Students (3)
- EN580 Language Development of Exceptional Students (3)

### Specialization Courses: Varying Exceptionalities

- EN547 Nature & Needs of Mildly Handicapped Students (3)
- EN576 Instructional Strategies for Teaching the Mentally Handicapped (3)
- EN573 Instructional Strategies for Teaching Learning Disabled Students (3)
- EN582 Instructional Strategies for Teaching Emotionally Handicapped Students (3)

### Specialization Courses: Learning Disabilities:

- EN572 Nature & Needs of Students With Specific Learning Disabilities (3)
- EN573 Instructional Strategies for Teaching Learning Disabled Students (3)
- EN581 Curriculum for Students With Learning Disabilities (3)

### Specialization Courses: Emotionally Handicapped:

- EN578 Nature & Needs of Emotionally Handicapped Students (3)
- EN582 Instructional Strategies for Teaching Emotionally Handicapped Students (3)
- EN583 Curriculum for Emotionally Handicapped Students (3)
- EN550 Classroom Management for Emotionally Handicapped Students (3)

### Specialization Courses: Mentally Handicapped:

- EN575 Nature & Needs of Mentally Handicapped Students (3)
- EN576 Instructional Strategies for Teaching the Mentally Handicapped (3)
- EN577 Curriculum for Students With Mental Handicaps (3)

### The following courses in Gifted Education may be offered:

- EN579 Nature & Needs of Gifted (3)
- EN584 Education Procedures and Curriculum for the Gifted (3)
- EN587 Guidance & Counseling of Gifted Students (3)
- EN598 Education of Special Populations of Gifted Students (3)
- EN599 Theory and Development of Creativity (3)

**Electives:**

To be chosen in consultation with advisor.

**Modified Program:**

For students not fully certified in Elementary Education the following courses may be required. Please consult advisor.

- EN245 Social Foundations of Education (3)
- EN505 Philosophy of Education (3)
- EN255 Educational Psychology (3)
- EN504 Human Development (3)
- EN265 Principles of Teaching (3)
- EN5XX Any general methods/curriculum course (3)
- EN531 Elementary Education Block Specialization  
Reading/Language Arts/Math (6)
- EN588, 589,590 Internship (3-9)

**Program: Master of Education (M.Ed.)  
in Educational Leadership**

Program Adviser: Elizabeth Dershimer

The program outlined here assumes that the student is fully certified in either elementary or secondary education and has completed a minimum of three years of successful teaching.

**Leadership Core**

- EN530 Curriculum and Instructional Development (3)
- EN540 Educational Finances (3)
- EN542 Legal Aspects of School Operations (3)
- EN543 Educational Leadership (3)
- EN544 Educational Management & Systems Planning (3)
- EN546 Human Resource Development (3)
- EN566 Educational Technology (3)

**Specialization Courses (select 6 hours from the following areas)**

**Elementary Education:**

- EN503 Elementary School Curriculum (3)
- EN536 Problems in Elementary School Curriculum (3)
- EN567 Communications & Research Analysis for  
Educational Leaders (3)

**Middle School**

- EN514 Middle School Curriculum (3)
- EN567 Communications & Research Analysis for  
Educational Leaders (3)

**High School**

- EN523 High School Curriculum (3)
- EN535 Problems in Secondary School Curriculum (3)
- EN567 Communications & Research Analysis for  
Educational Leaders (3)

**Exceptional Student**

- EN570 Education of Exceptional Students (3)
- EN567 Communications & Research Analysis for  
Educational Leaders (3)

To complete the Stetson Master's degree program, students must take the following courses:

EN505	Philosophy of Education (3)
EN591	Internship in Educational Leadership (3)
EN529	Cultural Diversity Education (3)

**Combined Degree Programs:  
M.B.A./Master of Education (M.Ed.) Leadership  
Or  
M.B.A./Education Specialist (Ed.S.) Leadership**

The School of Business Administration and the Department of Teacher Education offer a dual degree program in Business and Educational Leadership. The combined degree requires fewer course credits than if each degree was attempted separately.

The M.B.A. Program is designed to provide graduates with broad competence in administration and managerial decision-making. The course of study is divided into two broad areas - the business foundation and the advanced level courses. For the M.B.A./ M.Ed. Degree, each student must complete 18 credit hours of advanced level courses in the School of Business and 36 hours in Educational Leadership. The student will meet the Educational Leadership Level 1 certification requirement.

The combined M.B.A. and Education Specialist Degree requires a minimum of 36 semester hours of course work beyond the master's degree plus the 18 hours of advanced level course work in the Business School. A comprehensive oral examination is required at the end of the student's program. In addition to the requirements for admission to graduate study, applicants for admission to Ed.S. programs must present:

- 1) A master's degree from an accredited graduate school. For the Education Specialist degree, the applicant must have a master's degree in Educational Leadership from an accredited institution.
- 2) A current Florida teaching certificate which should be included with application materials.
- 3) A minimum cumulative grade-point average of 3.4 on a 4.0 scale in the master's degree program.
- 4) Evidence of successful experience as a teacher or school administrator.

### **Admission**

Admission is undertaken through both the School of Business Administration for the M.B.A. and the Teacher Education Department for the M.Ed. or Ed.S. Leadership.

The application requires official transcripts of all undergraduate work, Graduate Management Admissions Test (GMAT) scores, and three letters of recommendation. Application materials must be submitted to the Director of Graduate Business Programs 60 days prior to the beginning of a term to ensure consideration for that term. You may apply for admission for the fall, spring, or summer terms.

Acceptance is based on undergraduate academic performance, acceptable GMAT score, and evidence of leadership and experience.

## Educational Leadership Programs:

Stetson University practices selective admissions. Applicants for the Master of Education Degree or Education Specialist in Educational Leadership must present acceptable scores on either the Aptitude section of the Graduate Record Examination or the Miller Analogies Test.

The GRE is administered at Stetson three times during the school year. The application form, which is available in the Office of Graduate Studies, must be sent to the National Testing Center well in advance of the scheduled test date. The Miller Analogies Test is given by appointment at Stetson's Counseling Center.

## The M.B.A. Curriculum

The M.B.A. Program is designed to provide graduates with broad competence in administration and managerial decision-making. The course of study is divided into two broad areas - the business foundation and the advanced level courses.

### The Business Foundation

The course work required in the business foundation is constructed to provide students with the basic concepts and techniques needed in the advanced level courses. Thus, the foundation work for a course must be completed before the advanced level work is scheduled. These requirements focus particularly on the use of quantitative skills, such as economics, statistics, accounting, finance, production-operations, management and marketing. Foundation requirements may also be satisfied by taking distance learning courses from approved institutions or by documentation of proficiency in some other manner.

A review of your transcript by the Program Director will determine credit for foundation courses based upon proficiencies in recent academic course work.

### The Advanced Level Courses

Upon completion of foundation requirements for a course, a student may enroll in the advanced level course. A student may complete the advanced level business courses in one calendar year by taking two courses each in the fall, spring, and summer terms. The advanced level courses listed below must be completed along with all of the course work required for the M.Ed. or Ed.S. degree before granting of the M.B.A. degree in these joint degree programs.

ATG520	Advanced Accounting Seminar .....	(3)
FIN511	Advanced Financial management .....	(3)
IS591	Managing Information Technology .....	(3)
POM507	Managerial Decision Analysis .....	(3)
MKT516	Marketing Decision-Making.....	(3)
MGT595	Strategic Management.....	(3)

**18 credit hours**

## The M.Ed. Curriculum

The M.Ed. curriculum is designed to meet the Florida Educational Leadership Level 1 certification requirements. Therefore, all courses are required.

**A. Core Courses - 21 hours:**

EN530	Curriculum and Instruction .....	(3)
EN540	Educational Finance.....	(3)
EN542	Legal Aspects of School Operations.....	(3)
EN543	Educational leadership.....	(3)
EN544	Educational Management and Systems Planning .....	(3)
EN546	Human Resource Development .....	(3)
EN566	Educational Technology .....	(3)

**B. Areas of Specialization - 6 hours:**

**Elementary School Education**

EN503	Elementary School Curriculum .....	(3)
EN665	Utilizing Educational Research .....	(3)

**Middle School Education**

EN514	Middle School Curriculum .....	(3)
EN665	Utilizing Educational Research .....	(3)

**High School Education**

EN523	High School Curriculum .....	(3)
EN665	Utilizing Educational Research .....	(3)

**Exceptional Student Education**

EN570	Education of Exceptional Students .....	(3)
EN665	Utilizing Educational Research .....	(3)

**Degree Core - 9 hours:**

EN505	Philosophy of Education .....	(3)
EN529	Cultural Diversity .....	(3)
EN591	Internship in Educational Leadership.....	(3)

**36 credit hours**

## The Ed.S. Curriculum

The Combined Education specialist degree requires a minimum of 36 semester hours of course work beyond the master's degree. A comprehensive oral examination is required at the end of the student's program.

### General Core Courses:

EN629	Managing Cultural Diversity .....	(3)
EN647	Communication for Educational Leaders .....	(3)
EN650	Seminar: Education in an Era of Challenge.....	(3)
EN663	Psychology of Instruction.....	(3)
EN667	The Exceptional Child in the Regular Classroom .....	(3)
EN665	Utilizing Educational Research .....	(3)
Or		
EN685	Directed Study .....	(3)

**18 credit hours**

### Transfer Credit

Six semester hours of appropriate graduate courses may be applied to degree core requirements and/or an area of specialization upon the recommendation of the faculty advisor.

## Program: Master of Arts in Teaching

Program Advisor: Elizabeth Heins

The M.A.T. is offered in English. The degree is designed primarily for teachers in middle and senior high schools who desire additional work in the academic discipline as well as additional depth in professional education.

**Requirements**—A minimum of 36 semester hours with at least 15 hours in education and at least 15 hours in English. An interview may be required for admission. The student must be certifiable to teach English before the degree will be awarded.

**Advisors**—Since the M.A.T. is a degree in both English and education, the student will be assigned an adviser in both fields. It is the responsibility of the student to work closely with both advisers to be certain that all requirements are being met on schedule.

### Program—

1. State-Approved Courses in English (15-21 hours)
2. Education Courses

### Core Courses (12 hours)

EN501	Measurement, Evaluation, and Testing .....	(3)
Or		
EN522/	PSY522 Statistical Analysis and Research Design .....	(3)
EN504/	PSY507 Human Development .....	(3)
EN505	Philosophy of Education .....	(3)
EN523	High School Curriculum .....	(3)
EN527	Teaching Reading in Content Areas .....	(3)

Applicants who do not hold a valid teaching certificate must take the following courses:

EN588	General Methods of Teaching .....	(3-6)
	(Taken concurrently with EN590)	
EN589	Seminar: Special Methods of Teaching in the Secondary School.....	(3)
EN590	Supervised Student Teaching .....	(6)
EN529	Cultural Diversity Education	

(Recommended and may be applied towards ESOL requirements.)

## **Program: Specialist in Education - Career Teacher**

Program Advisor: Elizabeth Dershimer

This program is flexible, allowing the student to select 12 hours of course electives. The student is expected to select courses from approved areas such as exceptional student education, English, ESOL, educational leadership, reading, etc. These courses must be approved by the student's academic adviser in advance.

### **Core Courses (21 hours)**

EN647	Communication for Educational Leaders .....	(3)
EN650	Seminar: Education in an Era of Challenge.....	(3)
EN663	Psychology of Instruction.....	(3)
EN665	Utilizing Educational Research .....	(3)
EN667	Exceptional Child in the Regular Classroom .....	(3)
	(an appropriate elective may be substituted for EN667 if the student has taken EN570 or its equivalent)	
EN685	Directed Studies.....	(3)
*EN529	Cultural Diversity Education.....	(3)
Or		
EN629	Managing Cultural Diversity .....	(3)

## **Program: Specialist in Educational - Leadership**

Program Advisor: Elizabeth Dershimer

This concentration is designed for students who have completed a Master's degree in educational leadership. Specialization courses will be worked out with adviser.

### **General Core Courses (19-21 hrs.)**

EN629	Managing Cultural Diversity .....	(3)
EN647	Communication for Educational Leaders .....	(3)
EN650	Seminar: Education in an Era of Challenge.....	(3)
EN663	Psychology of Instruction.....	(3)
EN665	Utilizing Educational Research .....	(3)
EN667	The Exceptional Child in the Regular Classroom .....	(3)
EN685	Directed Studies.....	(1-3)

### **Specialization Courses (12 hrs.)**

To be selected in consultation with adviser.

**Modified Program:**

This program is designed to meet certification requirements for Educational Leadership. This is not a degree program.

**Required Courses (24 hrs.)**

EN530	Curriculum & Instructional Development .....	(3)
EN540	Educational Finance.....	(3)
EN542	Legal Aspects of School Operations.....	(3)
EN543	Educational Leadership .....	(3)
EN544	Educational Management & Systems Planning .....	(3)
EN546	Human Resource Development .....	(3)
EN566	Educational Technology .....	(3)
EN647	Communications for Educational Leaders.....	(3)

Documentation of successful completion of at least (6) semester hours of graduate credit, or the equivalent in an approved district inservice management training program, in research, foundations, curriculum and instruction in one of the (4) areas of emphasis listed below. The six hours of graduate credit must be earned from an accredited program.

- (a) Early childhood/Primary
- (b) Middle school
- (c) Secondary school
- (d) E.S.E.

**Course Offerings**

**EN501 Measurement, Evaluation, and Testing (3).** Basic descriptive and inferential statistics and measurement concepts. Principles and ethics of diagnosis, formal and informal assessment and overview of intelligence, aptitude, interest, and achievement tests.

**EN503 Elementary School Curriculum (3).** Curriculum patterns from kindergarten through intermediate grades; current innovations and trends.

**EN504 Human Development (3).** Study of biopsychosocial and personality factors in the growth and development of individuals across the life span. Approximately one-third of the course focuses on personality theories.

**EN505 Philosophy of Education (3).** Systematic study of current educational philosophies and their impact on American education.

**EN514 Middle School Curriculum (3).** A study of the transitional school between the elementary and senior high school.

**EN519 Fundamentals of Reading Instruction (3).** Survey of different approaches to beginning reading instruction; specific techniques for teaching basic reading skills; methods of measuring reading progress in individuals and groups. Prerequisite to all reading courses.

**EN522 (PSY 522) Statistical Analysis and Research Design (3).** Functional application of various experimental designs, use of statistical packages, evaluation of written research.

**EN523 High School Curriculum (3).** Principles of curriculum construction; pressures influencing change; current developments.

**EN524 Diagnosis and Treatment of Reading Problems I (3).** Causes of reading disabilities and the use of instruments to identify problems.

**EN525 Diagnosis and Treatment of Reading Problems II (3).** Supervised practice in diagnosing and teaching children with reading difficulties. Prerequisite: EN524.

**EN526 Trends in the Teaching of Reading (3).** Philosophical and psychological foundations; relevant research; issues involving different methods of teaching reading.

**EN527 Teaching Reading in the Content Areas (3).** Provides skills and knowledge which will enable them to help their students successfully read materials in their respective fields.

**EN528 Practicum in Reading (3-6).** Field experience in teaching remedial reading under the supervision of a reading specialist. Prerequisites: EN524, 526.

**EN529 Cultural Diversity Education/Multicultural Education (3).** This course explores theoretical assumptions in multicultural education and provides teachers and individuals with curriculum and other strategies for effectively meeting the needs of students who are speakers of other languages, or who face challenges because of race, ethnicity, religion, or sexual orientation. The emphasis is on a learning environment free from prejudice, stereotyping, gender, and exceptional student biases. Additionally students will understand the legal requirements for Educational Goals 2000 and multicultural education. Leadership and managing cultural diversity in the public school, work place, and community are given special emphasis.

**EN530 Curriculum and Instructional Development (3).** The course is designed to provide knowledge about the principles of curriculum development, implementation, and evaluation. The effective school literature is also explored.

**EN531 Elementary Education Specialization (3-9).** Advanced methods courses in the various subjects taught in the elementary grades. Emphasis on resources, recent research, and successful instructional techniques. Separate sections devoted to social studies, mathematics, science, children's literature, and language arts.

**EN533 Comprehensive Strategies for ESOL (3).** This course gives a general introduction to the field of teaching English as a second language. Students examine current strategies and methods of instruction, curriculum development, testing, and cross-cultural communication.

**EN534 Teaching Strategies in Elementary Education (3).** Identifies current strategies of instruction and the theories upon which they are based. Includes methods of evaluation and motivational techniques.

**EN535 Problems in Middle/Secondary School Curriculum (3).** Identification of problems; critical issues and trends; use of time, space, and resources to improve instruction.

**EN536 Problems in Elementary School Curriculum (3).** Methods of dealing with various types of problems with suggested curriculum experiences to provide optimum learning.

**EN538 Primary Education I: Curriculum (3).** The curriculum for primary children in relationship to their needs and development at various maturation levels.

**EN539 Primary Education II: Special Methods (3).** Development of appropriate materials and teaching strategies for use in an early childhood program.

**EN540 Educational Finance (3).** An introductory course dealing with the various methods of funding public education with particular emphasis upon Florida's funding program.

**EN542 Legal Aspects of School Operations (3).** Legal basis for education; Constitutional and statutory laws; court cases; review of the School Code of Florida.

**EN543 Educational Leadership (3).** Basic performance patterns of leadership in the organization and administration of the educational enterprise.

**EN544 Educational Management and Systems Planning (3).** This course introduces the student to the purpose, function, and processes of educational leadership, organizational theory, and the role of the principal in the effective school. The knowledge required to be proficient in communication skills is introduced.

**EN545 Contemporary Problems in School Administration (3).** Analysis of the issues on the local, state and national levels that confront educators today.

**EN546 Human Resource Development (3).** This course provides an introduction to school personnel, administration and labor relations. Topics include recruitment, orientation, induction, and evaluation.

**EN547 Nature and Needs of Mildly Handicapped Students (3).** A cross-categorized course dealing with characteristics, methods, and techniques appropriate for students who are learning disabled, emotionally handicapped, and educable mentally handicapped. Curriculum materials including current innovations and trends will be presented.

**EN548 Children's Literature (3).** Extensive reading in all areas of children's literature; examination and application of criteria for selecting books for children; projects involving matching books to children's interests and needs.

**EN549 Language Arts (3).** Examination of current practices and research in teaching the language arts (listening, speaking, reading, and writing) with particular emphasis on integrating these skills with classroom subjects in the different grades.

**EN550 Classroom Management for Emotionally Handicapped (3).** An examination of models of behavior management. Techniques to prevent disruptive behavior and to alter unproductive behavior will be emphasized. Attention to legal considerations and counseling skills will be discussed.

**EN553 Career Development and Transition Education for Exceptional Students (3).** Strategies and activities that prepare individuals to participate in various occupational, vocational, family, civic, and retirement roles. Emphasis will be on teaching those academic, personal, social, employability, and daily living skills and knowledge.

**EN555 Thesis (3).** Prerequisites: EN522, EN521 or EN665.

**EN565 Use of Audio-Visual Materials (3).** Laboratory experiences in the production and use of various types of equipment as instructional media.

**EN567 Communications and Research Analysis for Educational Leaders (3).** This course will focus on the theories and principles of education and communication. It will also explore solid research data and best practices to accelerate learning outcomes. The student will develop plans of action which will be communicated to "publics" that will offer new approaches for learning.

**EN566 Educational Technology (3).** This course is designed to provide both a theoretical and practical knowledge base on the use of computer technology for school management.

**EN570 Education of Exceptional Students (3).** A survey course of the types of exceptional students found in schools. Incidence, etiology, identification, characteristics, needs, and problems are considered. Educational provisions with teaching procedures for each exceptionality presented.

**EN571 Advanced Educational Assessment of Exceptional Students (3).** Laboratory experiences in the study, interpretation, and use of diagnostic instruments and assessment techniques used in evaluating exceptional students.

**EN572 Nature and Needs of Students with Specific Learning Disabilities (3).** Study of the theories, trends, classification systems, characteristics, and educational approaches to diagnosis and remediation of students with specific learning disabilities.

**EN573 Instructional Strategies for Teaching Learning Disabled Students (3).** This course focuses on specialized approaches to teaching academic skills. Instructional techniques using commercial as well as modified curriculum materials will be presented.

**EN574 Educational Management of Exceptional Students (3).** This course will describe methods of classroom organization, behavior management strategies, and consultation skills. (Must be taken concurrently with EN588 and EN590, when enrolled in those courses.)

**EN575 Nature and Needs of Mentally Handicapped Students (3).** Analysis of the biological, psychological, and sociological bases of mental retardation. Attention given to the needs, characteristics, problems, families, and educational difficulties of the mentally handicapped.

**EN576 Instructional Strategies for Teaching the Mentally Handicapped (3).** Instructional strategies for teaching functional and basic developmental skills will be given. Developing, implementing, and evaluating individual programs will be discussed with emphasis on data-based management.

**EN577 Curriculum for Students with Mental Handicaps (3).** This course focuses on curriculum materials including current innovations and trends. Curriculum development, as well as the identification, evaluation, and modification of commercial materials will be covered. Field experience may be required.

**EN578 Nature and Needs of Emotionally Handicapped Students (3).** Characteristics, identification, and problems of emotionally handicapped. Attention is given to the prevention of emotional handicaps. Emphasis given to intervention techniques as well as utilization of community services.

**EN579 Nature and Needs of Gifted Students (3).** Characteristics, identification, and problems of the gifted. Special attention devoted to educational approaches, principles and practices used in special and regular classrooms.

**EN580** **Language Development of Exceptional Students (3).** Study of current practices in teaching language development for exceptional students.

**EN581** **Curriculum for Students with Learning Disabilities (3).** This course focuses on curriculum materials including current innovations and trends. Curriculum development, as well as the identification, evaluation, and modification of commercial materials will be covered. Field experience may be required.

**EN582** **Instructional Strategies for Teaching Emotionally Handicapped Students (3).** Attention given to methods, materials, and strategies for teaching emotionally handicapped students. Development, implementation, and evaluation of individualized programs will be covered. Data-based management and motivational techniques will be discussed.

**EN583** **Curriculum for Emotionally Handicapped Students (3).** This course focuses on curriculum materials including current innovations and trends. Curriculum development, as well as the identification, evaluation, and modification of commercial materials will be covered. Field experience may be required.

**EN584** **Educational Procedures and Curriculum for the Gifted (3).** Treats curricula content, materials, and methods. Learning models in curriculum building investigated. Attention given to learning styles, self awareness and simulation activities, and development of creative potential.

**EN585,** **586 Independent Study (2-6).** Exploration in greater depth of materials related to basic courses. Foundational courses cannot be taken independently.

**EN587** **Guidance and Counseling of Gifted Students (3).** Study of the theoretical basis of counseling and of the special tasks of counseling with gifted students and their parents.

### The Student Teaching Block

**EN588, 590, and 474** are taken as a unit.

**EN588** **General Methods of Teaching (3).** Overview of the entire school program; curriculum, school organization, problems of instruction, and evaluation.

**EN590** **Supervised Student Teaching (6).** A minimum of 210 hours in an elementary or secondary school; 100 hours of actual instruction.

**EN574** **Educational Management of Exceptional Students (3).** This course will describe methods of classroom organization, behavior management strategies, and consultation skills. (Must be taken concurrently with EN588 and EN590, when enrolled in those courses.)

**EN589** **Seminar: Special Methods of Teaching in the Secondary Schools (3).** Techniques of motivation; preparation, presentation, and evaluation of materials in particular subject fields. Microsimulation and interaction analysis.

**EN591** **Internship in Educational Leadership (3).** Performance of administrative duties under supervision of school principal. Open only to advanced graduate students in administration.

**EN592 Methods of Teaching English to Speakers of Other Languages (ESOL) (3).** An overview of teaching methodologies that are effective in teaching English as a second language. The content will include components in content-based (mathematics, science, language arts, and social studies) using appropriate ESOL strategies.

**EN593 ESOL Curriculum and Materials Development (3).** This course is intended to provide certified teachers and others with skills and competencies necessary for application of second language acquisition theory, principles and research in curriculum and materials development in ESOL. Appropriate curriculum and curriculum materials which enhance LEP students' ability to acquire English and other content area skills and competencies are emphasized.

**EN594 Testing and Evaluation in ESOL (3).** This course provides general background in issues of language testing, opportunities for examining informal and formal assessment and evaluation strategies, and practical experience in designing and developing valid assessment instruments for learners of English as a Second Language.

**EN595, 596 Seminar (3) (3).** Graduate seminars concentrating on content, skills, or materials in various subject fields.

**EN597 Applied Linguistics (3).** This course is designed to provide ESOL teachers with knowledge and skills to apply linguistic theories, methods, and findings to solve LEP/ESOL teaching and learning problems and to enable them to effectively deliver second language curriculum to learners who have varied linguistic backgrounds.

**EN598 Education of Special Populations of Gifted Students (3).** This course gives an overview of theory, research, and practical suggestions about educating special populations of gifted students, e.g., minorities, emotionally handicapped, learning disabled, physically handicapped, sensory handicapped and speech impaired. The aim is to sketch several definitions of giftedness, then to apply these to special populations and apply this knowledge to the classroom.

**EN599 Theory and Development of Creativity (3).** This course examines theory, research, and practical suggestions about creativity that are of value to classroom teachers. The aim is to sketch several definitions to define creativity from various theoretical models, then to survey various instruments to identify and apply this knowledge to the classroom.

**EN629 Managing Cultural Diversity (3).** Attention is given to planning, site based management, school improvement, and Educational Goals 2000 and their impact on implementing multicultural education and managing cultural diversity in schools. Practical curricular models will be evaluated and innovative curricula will be designed and discussed.

**EN647 Communications for Educational Leaders (3).** Concerns practical communications needs of the working educator. Includes written, oral, and non-verbal communications.

**EN650 Seminar: Education in an Era of Challenge (3).** A course focusing on major problems and contemporary issues confronting school personnel. Extensive use is made of resource persons in the several areas of concern.

**EN663 Psychology of Instruction and Discipline (3).** Theory and practice of psychological principles and techniques to improve teaching and learning and classroom management.

**EN665 Utilizing Educational Research (3).** Examines both quantitative and qualitative methods employed in educational research, library techniques, use of mini and microcomputers including the SPSS program(s). Also provides students with knowledge and methods for conducting, evaluating and applying published research to their classroom and school leadership.

**EN667 The Exceptional Child in the Regular Classroom (3).** This course deals in detail with all discernible types of educationally exceptional children, including the so-called average child. Throughout this course, a continuing effort will be made to adapt to the "regular" classroom those techniques and procedures which have proved useful in the various areas of special education.

**EN685 Directed Study (1-3).** In-depth study and research in selected areas of education.

# School of Business Administration

## Programs Offered

The School of Business Administration offers two graduate programs: the Master of Business Administration (M.B.A.) and the Master of Accountancy (M.Acc.). A fifth-year program for accounting students is also available. Additionally, a joint M.B.A./J.D. program is available through cooperation with the Stetson College of Law.

## Admission Criteria

### Master of Business Administration (M.B.A.)

Graduates of accredited universities who have received the baccalaureate degree are eligible to apply for admission to graduate study in the School of Business Administration. The undergraduate degree need not be in business administration. Indeed, combining the M.B.A. with a non-business degree is considered outstanding career preparation in many fields.

### Master of Accountancy (M.Acc.)

Applicants for admission to the Master of Accountancy program must be graduates of an accredited university, and must have a baccalaureate degree in accounting (or, must have the equivalent in academic coursework).

## Admission Procedures

A completed application must include official transcripts of all undergraduate work, test scores on the GMAT, three letters of recommendation, and a completed Stetson University application accompanied by a twenty-five (\$25) nonrefundable application fee. A personal interview may be required. All application materials must be submitted to the Graduate Business Office, Box 8398, Stetson University, DeLand, Florida 32720. Application may be made for admission for the fall, spring, or summer terms. Materials submitted in support of an application are not released for other purposes and cannot be returned to the applicant.

All completed applications are evaluated by the Graduate Committee of the School of Business Administration. Acceptance is based on the undergraduate academic performance, the score of the Graduate Management Aptitude Test (GMAT), and evidence of leadership and experience.

Students will be notified, in writing, of their admission status following an evaluation. The committee normally meets once each month to consider applications for admission.

## Transfer of Credits

The graduate business programs require a basic foundation in business administration courses and also require advanced work in specified business

courses. Foundation requirements may be satisfied by transfer credit from accredited institutions. Coursework taken by applicants as part of their undergraduate curriculum may be applied to the foundation requirements if the coursework is comparable and if the applicant earned a course grade of a C or higher. After admission to a graduate program at Stetson, any foundation course may be satisfied by transfer of a comparable course credit from an accredited institution. However, foundation courses offered at Stetson at the upper-division level (numbered 300 or 400) may be transferred only from senior colleges and universities.

Advanced course requirements are ordinarily to be taken at Stetson. Transfer of credit for advanced course requirements may be granted only through special exception authorized by the Graduate Committee of the School of Business Administration, and will be considered only at the time of initial application to the program or at the close of the student's program in the event of a job-related transfer.

## Time Limitations

All courses toward the M.B.A. or M.Acc. degrees, including transferred courses, must be completed within eight years of the first enrollment as a graduate student at Stetson. The student who is unable to complete all degree requirements within this time may appeal to the Graduate Committee of the School of Business Administration for an extension.

## The Grading System

Grades assigned to students in graduate programs of the School of Business Administration are as follows: A-distinction; B-quality expected of graduate students; C-below graduate standards; D-not accepted for graduate credit; and F-failure. Foundation courses in which a grade of D or F is earned must be retaken. Students must complete the Advanced Level courses with an average grade of B. The grade of C can be counted as a graduate credit if the student is able to balance this mark with a grade of A in another course. A student who completes all required Advanced Level courses with an average grade of less than B may petition the Graduate Business Programs Committee for permission to retake one course in which a C was earned. The new grade may replace the one originally earned. A grade of D in an advanced course is not acceptable, and the course must be repeated.

## Dropping Courses, Withdrawal, and Refunds

A request to drop a course or to withdraw from the university must be made in writing as soon as a student decides to drop or withdraw.

A student who wishes to drop only a part of his or her course load and continue with one or more courses should obtain a drop slip from the Graduate Business Office. Students may drop without academic penalty until the last date to drop, which is shown in the Academic Calendar. After this date, a drop will carry the grade of XF. If a student wishes to drop all the courses he/she is taking, the procedure then becomes that of withdrawal from the university. The withdrawal procedure should be initiated in the Office of Graduate Business Programs. Withdrawal completed before the last date to

drop shown in the Academic Calendar will result in the grade of W, which carries no academic penalty. After the last date to drop, a student who withdraws will be graded either WP (Withdrawal-Passing) or WF (Withdrawal-Failing), depending upon his or her status at the time of withdrawal. The grade of WF carries the academic penalty of an F grade.\*

\*Note: Refunds are not made for courses dropped after the last official date to drop/add. Refunds in the event of a withdrawal are made in strict accordance with the university refund policy.

## Application for Graduation

Degree candidates must file an application for graduation, with a \$50.00 fee, no later than the first week of the semester in which they expect to complete their degree requirements. The form should be filed in the Office of Graduate Business Programs.

## Academic Standing

A student who maintains a B average or higher in all required foundation courses is considered to be in good academic standing. A student who falls below a C average is considered to be on probation and may not be permitted to enroll in the advanced level courses. A student who becomes deficient by more than six (6) quality points will be suspended from the graduate program.

A student enrolled in the advanced courses is expected to maintain a B average to be in good standing. A student who falls below a B average will be placed on academic probation. A student on probation who becomes deficient by seven (7) or more quality points will be subject to academic suspension and will not be considered for readmission for one calendar year.

Graduate students enrolled in the M.Acc. program are expected to maintain at least a B average in all courses. Failure to maintain the necessary average will result in being placed on academic probation, and if the deficiency exceeds six (6) quality points the student will be subject to academic suspension.

## DEGREE PROGRAMS

### MASTER OF BUSINESS ADMINISTRATION

The M.B.A. program is designed to provide the range of knowledge and practical skills needed by the professional manager. The program is ideal for those already in management positions who wish to enhance their career opportunities. It is equally valuable for those in non-management positions who wish to prepare themselves for a career shift into management. The program has successfully served both the new graduate and the person returning to academic work from a career. The course of study is specifically designed to accommodate the non-business as well as the business-degree holder.

## The M.B.A. Curriculum

The M.B.A. program is designed to provide graduates with broad competence in administration and managerial decision-making. The full time student without prior academic work in business subjects should be able to complete the degree program in approximately two calendar years. A full time student with an undergraduate degree in a business field could possibly complete the program in one calendar year.

The course of study is divided into two broad areas—The Business Foundation and The Advanced Level Courses.

### The Business Foundation

Economics-Macro	ES101	3
Economics-Micro	ES102	3
Statistics	DS282	3
Financial/Managerial Accounting 1	ATG213	3
*Principles of Management	MGT305	3
*Introduction to Finance	FIN311	3
*Principles of Marketing	MKT315	3
*Production/Operations Management	POM351	3
Law or Legal Environment & Ethics	BN407 or BN209	3
Information Systems	IS191	3

(1) Students wanting a stronger background in accounting may take ATG211 and ATG212.

\*Must be completed at a 4-year institution.

Students will be expected to demonstrate proficiency in the use of quantitative skills and may be required to complete additional requirements.

The coursework required in the Business Foundation is constructed to provide students with the basic concepts and techniques needed in the Advanced Level Courses. Thus, the Foundation work should be completed before Advanced Level work is attempted. Students who have completed prior academic coursework in business may find that some of the Foundation requirements can be satisfied by transfer credit.

### The Advanced Level Courses

Advanced Accounting Seminar	ATG520	3
International Business & Finance	FIN503	3
Advanced Financial Management	FIN511	3
Managing Information Technology	IS591	3
Managerial Decision Analysis	POM507	3
Organizational Theory & Behavior	MGT519	3
Marketing Decision-Making	MKT516	3
Strategic Management	MGT595	3
*Business Electives		6

\*Students who have not had a formal course in Business Law should elect a graduate level Business Law course.

## MASTER OF ACCOUNTANCY

The Master of Accountancy is designed to provide the range of knowledge and practical skills needed by the professional accountant. The program is also designed to meet the academic requirements for eligibility for the Florida CPA Examination.

Since the Master of Accountancy requires an undergraduate degree and coursework equivalent to a major in accounting, candidates will normally have completed, as undergraduates, the equivalent of the M.B.A. Foundation courses. If the student's undergraduate record indicates any deficiency in the Foundation areas or in accounting preparation, the Graduate Committee may require additional Foundation or Accounting coursework before the Advanced Level courses are attempted.

### Business Foundation

ES101	Macro-economics	3
ES102	Micro-economics	3
DS282	Statistics	3
ATG211	Financial Accounting	3
ATG212,	Management Accounting	3
MGT305	*Principles of Management	3
MKT315	*Principles of Marketing	3
IS191	Introduction to Computers	3
FIN311	*Business Finance	3
POM351	*Production & Operations Management	3
		30

\*Must be taken at a 4 year institution

### Accounting Foundation Courses

ATG301	Federal Taxation I	3
ATG303	Financial Accounting I	3
ATG304	Financial Accounting II	3
ATG340	Governmental Accounting	3
ATG402	Federal Taxation II	3
ATG406	Auditing I	3
ATG407	Financial Accounting III	3
ATG421	Managerial Cost Accounting	3
		24

Accounting foundation courses must be taken at 4 year institutions.

### Advanced Level Courses

FIN511	Advanced Financial Management	3
MGT519	Organizational Theory & Behavior	3
MGT595	Strategic Management	3
MKT516	Marketing Decision-Making	3
POM507	Operations Research	3
		15

## Advanced Accounting Courses

ATG503	Federal Taxation III	3
ATG508	Financial Accounting IV & Non-Profit	3
ATG516	Advanced Auditing	3
ATG530	Estate, Fiduciary & Gift Taxation	3
ATG563	Advanced Accounting Theory	3
		15

## FIFTH-YEAR ACCOUNTING PROGRAM

The fifth-year accounting program is available through the School of Business for degree holders in accounting who wish to qualify for the Florida Certified Public Accounting examination. This program requires thirty credit hours beyond the Bachelor's degree and must include twelve (12) credit hours of prescribed advanced coursework and eighteen (18) credit hours of business courses approved by the Department of Accounting.

### Program Details

Specific requirements and other details for M.B.A., M.Acc., and Fifth-Year Accounting Programs are available on request from the Graduate Business Office of the School of Business (904-822-7410).

Course descriptions appear in the section on the School of Business Administration in this *Bulletin*. Graduate-level courses are numbered 500 or higher.

## **GRADUATE AND PROFESSIONAL SCHOOL LINKAGES**

### **Articulation Agreement with Stetson University College of Law.**

#### **4-3 Guaranteed Admissions Program**

Stetson University undergraduate students *in any major* who expect to complete their baccalaureate degrees on the DeLand campus and who meet specific LSAT-score and grade-point-average criteria are eligible for guaranteed admission into Stetson College of Law, St. Petersburg. These students complete four years of undergraduate work at the Stetson University DeLand campus and three years at Stetson College of Law.

#### **3-3 Guaranteed Admissions Program**

The most competent law-school-bound Stetson University undergraduates students can get on the fast track to the job market by entering this program, which enables them to complete their undergraduate and law-school education in a total of six years instead of the normal seven. Stetson University undergraduate students *in any major* who complete 90 credit hours on the DeLand campus and meet specific LSAT-score and grade-point-average criteria are eligible for guaranteed admission into Stetson College of Law, St. Petersburg. These students enter a Stetson University undergraduate program having met specific criteria of SAT scores and high-school class standing. For further information contact Dr. T. Wayne Bailey, Pre-Law Adviser, Department of Political Science.

### **American University Master of Public Administration (MPA)**

Admission to the MPA Program at American University will be guaranteed to Stetson University graduates who meet the following requirements: Overall GPA of 3.0; three letters of recommendation detailing the student's ability to do graduate level work; an essay (1 to 2 pages preferred) describing in detail the student's educational and career objectives. Students seeking financial aid should also submit GRE scores no later than February 1 for fall admissions. The MPA program does not accept other professional test scores as a substitute for the GREs. For further information contact Dr. T. Wayne Bailey, Department of Political Science.

Application should be made in the fall of the year before the student plans to start his/her studies, by submitting a letter to American University Department of Public Administration stating an intention to apply under the Stetson-American University MPA linkage agreement. With the letter include the American University graduate application form, the essay, and a note that the letters of recommendation, GRE scores, and an official transcript are being sent under separate cover.



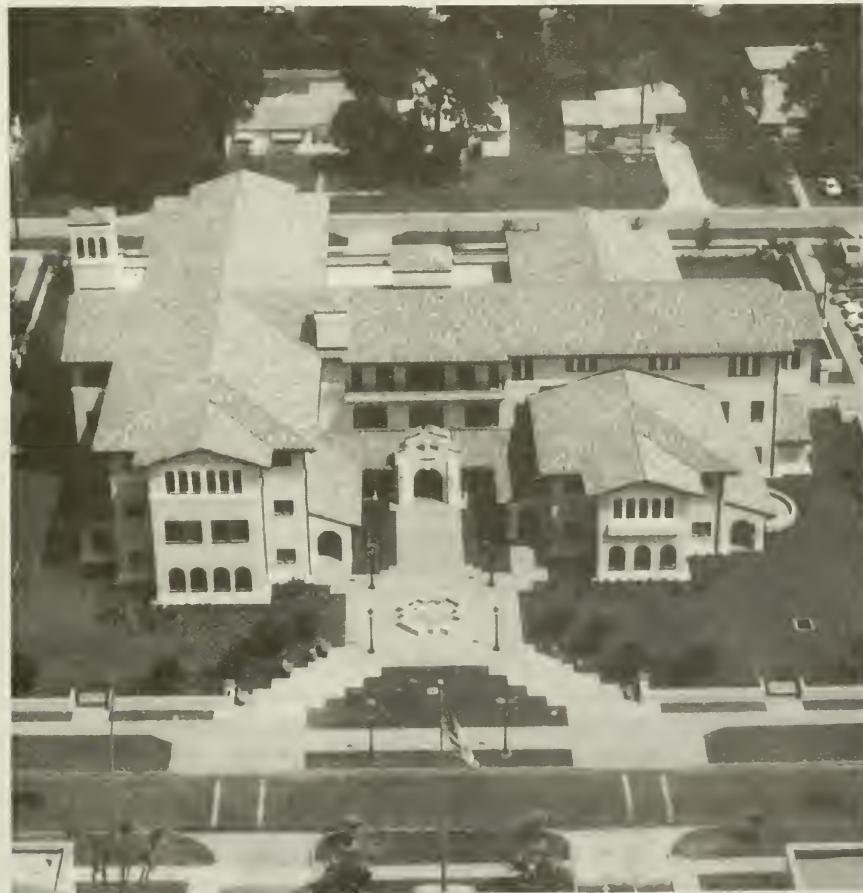
*Rededicated in September 1999, the Library recently completed an extensive renovation and an addition which includes an all-new Instructional Media Center.*

# COLLEGE OF LAW

*General*—Stetson University College of Law publishes its own separate *Viewbook*. A copy may be obtained by writing to the Director of Admissions, Stetson University College of Law, 1401 - 61st Street South, St. Petersburg, Florida, 33707.

The Stetson University College of Law, founded in 1900, is Florida's first law school. For more than half a century it was located in DeLand, Florida, on the University's main campus. In 1954, the College was relocated to Gulfport, Florida, a residential municipality contiguous to the city limits of St. Petersburg, Florida. Although the College is now approximately 150 miles distant from the main campus, it continues to be an integral part of the Stetson University system. Its separate campus, in the dynamic Tampa Bay area, places it within easy access of the many educational opportunities afforded by a heavy concentration of law firms, courts and corporations.

The College is approved by the American Bar Association and has been a member of the Association of American Law Schools since 1931.



Law

*The College of Law's new Law Library and Information Center opened in 1998. Photo by Aerial Innovations, Inc. (800) 223-1701.*

*Library and Physical Facilities*—The Law School plant, located on a 21-acre campus, is adapted from an early type of Mediterranean Revival architecture. The buildings, constructed around plazas and connected by arcades, or loggias, after the plan of ancient monasteries, are remarkably utilitarian and completely air-conditioned.

Faculty and academic offices are conveniently consolidated in one area. Likewise, most classes are conducted in a single two-story classroom building. Other educational facilities include four model practice courtrooms, offices for the operation of clinical programs and law review, six seminar rooms, and the College's new Law Library and Information Center. The College has its own cafeteria, tennis court, basketball court, weight room, and swimming pool. The Great Hall is used for dining and other functions in which 425 people may be served at one sitting. Overlooking the campus' central plaza are dormitory rooms. Other living facilities include the John T. Rosa apartment complex and over 40 auxiliary homes.

The College of Law's new Law Library and Information Center has the Mediterranean Revival design that pays homage to the architectural style of the Rolyat Hotel (the original building of the College of Law). This beautiful new building houses the 350,000-volume library collection and provides access to the legal resources now available to students and faculty on the World Wide Web. Students and faculty can sit down at virtually any seat in the building and connect a laptop computer to the campus network, which in turn connects them to the Internet and all of the resources available, including the card catalog. There are 134 carrels, 19 four-person study rooms, 8 six-person conference rooms, 2 eight-person conference rooms, 188 seats at tables, and 32 lounge chairs and benches. This magnificent new building brings innovation and technology that will carry us well into the twenty-first century.

*Pre-Law Preparation*—The College of Law prescribes no particular major as a prerequisite for admission; nonetheless, there are important skills and values and significant bodies of knowledge that can be acquired prior to law school that will provide a sound foundation for legal education. Rather than seek out law courses, as an undergraduate, students should seek to prepare for law school by choosing courses that will develop: skills in analysis, problem solving, written and oral communication, research, task organization and management; abilities in critical reading, listening and in oral and written communication; and the values of serving others and promoting justice. There are also some basic areas of knowledge that are important to the development of a competent lawyer which should be developed before entering law school. These include history, political thought, theories of ethics and justice, economics, basic finance, human behavior and diverse cultures.

*Application and Admission*—New students may be admitted in fall, spring, or summer. Students who enter at the beginning of the spring semester (which starts in January) are required to attend the first summer session after their entrance. Applications from members of minority groups and from women are encouraged. Only full-time students are enrolled and there is no evening division.

Application forms may be obtained by writing to the Office of Admissions, Stetson University College of Law, 1401 61st Street S., St. Petersburg, FL 33707.

(e-mail: [lawadmit@hermes.law.stetson.edu](mailto:lawadmit@hermes.law.stetson.edu), Web address: <http://www.law.stetson.edu>) Completed application forms accompanied by a nonrefundable application fee of \$50 should be sent by the applicant directly to the Director of Admissions. The application fee will be waived in a case of extreme financial hardship.

All applicants are required to take the Law School Admission Test and register for the Law School Data Assembly Service. Registration forms and a bulletin of information may be obtained from: Law School Admissions Services, Box 2000, Newtown, PA 18940.

As a prerequisite to enrollment, each approved applicant is required to have earned a baccalaureate degree from a college or university that has been accredited

by a U.S. regional accrediting association at a time no later than the year in which the applicant's baccalaureate degree was conferred. Special admission programs may be available to qualified Stetson undergraduate students.

In reviewing an applicant's qualifications, the faculty committee on admissions gives primary consideration to the cumulative undergraduate grade-point average and the LSAT score. However, all other relevant data concerning the individual are evaluated, with special regard to the college's goal of obtaining a student body profile reflecting diversity and potential for significant achievement. All applicants must present satisfactory evidence of good moral character.

*Basic Program of Study and Degree Requirements*—To be eligible for the degree of Juris Doctor (J.D.), a student must complete a minimum of 88 semester hours of credit with a cumulative grade point average of not less than 2.0. In addition, in order to meet residency requirements, a student must pursue the full-time study of law for six semesters or its equivalent, four of which must be at Stetson. Full-time study requires completion of ten or more hours per semester and five or more hours per summer session.

The college offers a course of instruction planned to equip the graduate for effective service in those areas in which the fundamental knowledge and skills of a lawyer are required. Effort is made to give students a broad perspective of the role of the lawyer and the law in a changing society and an understanding of how they as future community leaders will be responsible for improving the law and for bringing about desirable social change.

*Special Programs*—Stetson's well-known and widely-emulated clinical programs offer a wide range of legal venues where upper-level law students can work. These clinical programs permit students to work with government agencies and other legal services providers in a wide variety of contexts. Locations at which students may work include the State Attorney's Office, Office of the Public Defender, U.S. Attorney's Office, National Labor Relations Board, Federal Magistrate's Office, Florida Employee Relations Commission, and local legal services offices. In the federal government litigation practicum, students have the opportunity to work with federal agencies such as the Federal Bureau of Investigation and the Veterans Administration. The judicial internship program places students with local federal and state judges, offering the students an inside look at the workings of the judicial process. Stetson offers a joint JD-MBA program with the School of Business Administration of Stetson University, which permits students to obtain both degrees in a shorter time than would otherwise be required. Stetson also offers the Scandinavian-Baltic Summer Institute and the LL.M. program in International Law and Business.

*Tuition and Fees*—Tuition in the College of Law for entering students for 2000-2001 is \$21,165.00 per academic year and \$5,305.00 for the 2000 summer session. All fees and other charges, refund policies, and current financial aid programs are available from the College. The College reserves the right to change tuition charges, or other charges or fees, before the beginning of any semester or summer session.

*Housing*—Accommodations for 58 students are available in the air-conditioned Stetson Inn. The Rosa Apartment complex, located three blocks from the campus, is available for married students and single parents. Over 40 single-family dwellings are also available.

*Career Services*—The College of Law makes no specific claims or guarantees about employment prospects for its graduates. The College, however, does maintain an active career services office to assist students in obtaining employment information and scheduling employment interviews. Placement surveys are conducted on each graduating class, and the results provide up-to-date information regarding the percentage of responding graduates who obtained employment in legal positions and the average starting salary for such positions. In addition to the

placement surveys, Stetson maintains a web site that provides our alumni and graduates with 24-hour access to job postings. We also have the Resource Room that is open 24 hours a day, 7 days a week, 365 days a year. The "Resource Room" incorporates computers, printers, facsimiles, typewriters, and career service-related information to our alumni and students.



*Erin Toelcke, Carlos Velez, Kim Purvis, and Kristin Inderwieson practice in one of the School of Music's many ensembles.*

# FACULTY AND ADMINISTRATION

1999-2000

## ADAMS, BOBBY L.

*Professor of Music, 1987*  
B.A., Morehead State College  
M.M.E., Murray State College  
Ph.D., Florida State University

## ALDANA, MARIO F.

*Associate Professor of Foreign Languages and Chair, 1977*  
B.A., Ph.D., University of Florida

## ALDRICH, CAROLE

*Visiting Assistant Professor of Economics, 1999*  
B.S., M.S., Ph.D., Carnegie-Mellon University

## ALFORD-COOPER, FINNEGAN

*Associate Professor of Sociology, 1996*  
B.A., University of Wyoming  
Ph.D., University of Pittsburgh

## ALLISON, THOMAS E.

*Associate Dean, Professor of Law, 1985*  
B.S., Tulane University  
M.B.A., Florida State University  
J.D., Stetson University  
LL.M., University of Florida

## ALVAREZ, MARIA

*Lecturer in Foreign Languages, 1997*  
B.A., Stetson University  
M.A., Stetson University

## AMIRI, SHAHRAM

*Associate Professor of Computer Information Systems, 1996*  
B.S., Old Dominion University  
M.S., Old Dominion University  
Ed.D., College of William and Mary

## ANDREWS, WILLIAM A.

*Associate Professor of Management, 1993*  
B.B.A., University of Georgia  
M.I.M., American Graduate School of International Management  
Ph.D., University of Georgia

## AUGUSTINE, FRED K., JR.

*Associate Professor of Decision and Information Sciences, 1986*  
B.A., M.B.A., Ph.D. Florida State University

## BAILEY, T. WAYNE

*Professor of Political Science, 1963*  
B.A., University of Florida  
M.A., George Peabody College  
Ph.D., University of Florida

## BALLENGER, GRADY

*Professor of English and Dean, College of Arts and Sciences, 1998*  
A.B., University of North Carolina at Chapel Hill  
M.A., Columbia University  
Ph.D., University of North Carolina at Chapel Hill

## BARKALOW, DEREK T.\*\*\*

*Associate Professor of Biology, 1978*  
B.S., University of Wisconsin  
M.S., Ph.D., Rutgers University

## BARBER, NANCY

*Assistant Professor of English, 1998*  
A.B., Davidson College  
M.A., Stetson University  
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*Network Specialist*

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B.A., M.Ed.

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*Marcus Andresen, Captain of the Men's Tennis Team. There are seven NCAA Division I sports available to men. There are eight NCAA Division I sports available to women. Photo courtesy of The Reporter.*

# BREVIA



A Stetson student Santa distributes lots of smiles at a student-sponsored party for disadvantaged children.  
Photo courtesy of The Reporter.

## Enrollment Summary\*

### DeLand Campus

College of Arts and Sciences  
School of Business Administration  
School of Music

	Men	Women	Total
College of Arts and Sciences	483	914	1397
School of Business Administration	405	387	792
School of Music	76	116	192
			2381

### St. Petersburg Campus

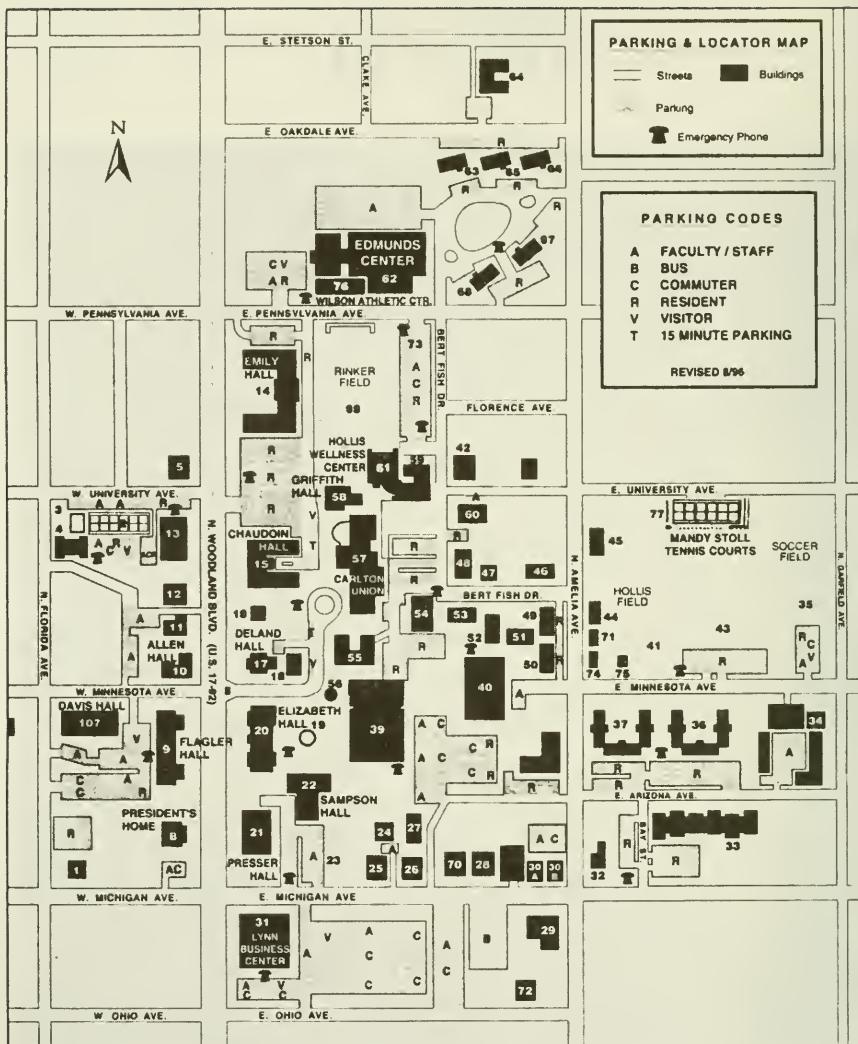
College of Law

293	380	673
		3054

International Students\*\* (Deland Campus) 159

\*Full and part-time students

\*\*Representing 57 countries



## Campus Buildings and Facilities

1. Henry DeLand House (West Volusia Historical Society, not university property)	22. Sampson Hall and Duncan Art Gallery (art/foreign languages/language lab/American Studies)	52. Alpha Xi Delta (residence hall)
2. Tennis Courts (varsity)	23. Forest of Arden	53. Language House (residence hall)
3. Racquetball Courts	24. L.I.F.E. Center Annex	54. Conrad Hall (residence hall)
4. Stover Theatre	25. L.I.F.E. (Not university program)	55. Stetson Hall (residence hall)
5. Cultural Arts Center (not university property)	26. Alumni/Development Information Services	56. Kiosk (campus bulletin board)
6. University Guest House	27. International House Office	57. Carlton Student Union (post office/Registration/campus life/Student Association/Stetson Union Board/Reporter/Yearbook/FC/PAN/Intramurals/Stetson Room/Bookstore/Faculty Lounge/Commons/Harack)
7. Davis Hall (education/philosophy/sociology/computer lab/classrooms)	28. Chancellor's House	58. Griffith Hall (admissions/student financial planning)
8. President's Home	29. Gillespie Museum of Minerals	59. Swimming Pool Complex
9. Flagler Hall (Career Services/Continuing Education/Center for Study of Aging/psychology/English/classrooms)	30. A. Russian Studies Center (accounting/marketing/management/finance)	60. Student Health Services
10. Allen Hall (Baptist Student Union/religious studies)	31. Lynn Business Center (accounting/marketing/management/finance)	61. Hollis Wellness Center
11. Public Relations Office	32. Public Safety	62. Edmunds Activity Center
12. Wesley House (Methodist Campus Ministry, not university property)	33. Nemec Hall (residence hall)	63. Alpha Tau Omega (residence hall)
13. Cummings Gym (ROTC)	34. Facilities Management (buildings and grounds/purchasing/housekeeping)	64. Sigma Nu (not university property)
14. Emily Hall (residence hall)	35. Tennis Courts	65. Lambda Chi Alpha (residence hall)
15. Chaudoin Hall (residence hall)	36. Smith Hall (residence hall)	66. Phi Sigma Kappa (residence hall)
16. Hulley Tower	37. Gordis Hall (residence hall)	67. Delta Sigma Phi (residence hall)
17. DeLand Hall (administration/President's offices, university relations)	38. Hollis/Carson Hall (residence hall)	68. Sigma Phi Epsilon (residence hall)
18. Print Shop	39. duPont-Ball Library (government depository)	69. Rinker Field
19. Holler Fountain	40. Sage Hall (natural sciences)	70. Alumni House
20. Elizabeth Hall (auditorium/John E. Johns Room/human resources/comptroller/student accounts/economics/communication studies/mathematics/history/classrooms)	41. Hollis Field (intramurals)	71. Wheeler House
21. Presser Hall (music/rehearsal halls/classrooms)	42. Counseling Center and Annex	72. Gillespie Annex (geography lab)
	43. Soccer Field	73. Rinker Parking Area
	44. Best Apartments	74. Hollis Field Team Facilities
	45. Newman House (Catholic Ministry)	75. Intramurals shed
	46. Alpha Kappa Alpha (residence hall)	76. Wilson Athletic Center
	47. French House	77. Mandy Stolt Tennis Courts
	48. Pi Beta Phi (residence hall)	
	49. Zeta Tau Alpha (residence hall)	
	50. Delta Delta Delta (residence hall)	
	51. Alpha Chi Omega (residence hall)	

# INDEX

<p><b>A</b></p> <p>Academic and Administrative Officers.....287      Academic Advising Program .....33      Academic Calendar.....41, 308-310      Academic Dismissal.....47      Academic Honors .....48      Academic Honesty .....43      Academic Programs .....41-48      Academic Progress.....29-30      Academic Records .....42      Academic Standing .....46      Academic Suspension .....47      Academic Warning .....47      Academic Withdrawals .....46      Academically Related Organizations....38-39      Accounting          Courses.....183-185          Major.....171-172          Post Baccalaureate Program.....183      Accreditation of University.....8      Aquatic/Marine Biology .....64      Administrative Staff.....287-293      Admission to the University .....10-15          College of Law.....268          Division of Education .....146          Exemption Policy .....15          International Students.....14          Notification.....11          School of Business Administration .....168          School of Music.....198          Transfer Students.....12-13      Advance Registration .....32      Advanced Placement Program.....15      Africana Studies, Minor in .....161-162      Alcohol.....35-36      American Studies          Courses.....58-60          Faculty .....57          Major .....58          Minor .....58      Application Process.....10      Applied Ethics, Minor in .....163      Art          Courses.....61-63          Faculty .....60          Major .....60          Minors.....60      Articulation Agreements .....14, 265      Artists and Lecturers Series.....37      Arts and Sciences, College of .....51-166          Board .....294          Degrees Offered.....52, 56-57          Goals .....52          Minors.....54, 56-57          Programs.....56-57          Requirements for Degrees.....52-55      Athletics .....37-38</p>	<p>Attendance .....42      Auditing Fee .....16      Auditors .....42      Automobiles .....34</p> <p><b>B</b></p> <p>Billing, Student .....17      Bio-chemistry .....68      Biology          Acquatic/Marine Biology .....64          Courses.....64-67          Faculty .....63          Major .....63          Minor .....64          Molecular Biology .....64      Board of Trustees.....296-298      Bookstore.....17      Brevia .....299  <i>Bulletin, Stetson University</i>.....37      Business Administration, School of...167-196          Accreditation .....167          Board .....294-295      Stetson Business School          Foundation, Inc.....295      Courses.....183-194      Departmental Majors          Accounting.....171-172          Computer Information Systems.172-173          Economics.....173-174          Finance .....174-175          General Business .....175-176          International Business .....176-177          Management .....177-178          Marketing.....178-179      General Education Requirements .....169      Goals .....168      Graduate Study .....259-264      Investments Program, Roland George.195      Minors .....179-182      Mission .....167      Post Baccalaureate Program in          Accounting .....183          Prince Entrepreneurial Program .....195          Undergraduate Study .....168      Business Management Classes (Continuing          Education) .....220</p> <p><b>C</b></p> <p>Calendar, Academic .....41, 308-310      Calendar of Events, University .....37      Campus Facilities .....8-10      Campus Life Committee .....32      Career Services .....33-34      Carlton Union Building .....8, 32      Center for Information          Technology (C.I.T.) .....9      Certification for Teaching .....146</p>
---	--

Charges, Special	16
Chemistry	
Bio-chemistry	68
Courses	68-70
Faculty	67
Major	67
Minor	68
Children's Literature Conference	220
Christian Ethics, Stetson Institute of	223
Church Music Minor	209
Classification of Students	41-42
CLEP Credit	15
Clubs	36
Coaching Staff	284
College of Law	9, 267-270
Communication Studies	
Courses	71-73
Faculty	70
Major	70-71
Minor	71
Computer Business Series	220
Computer Information Systems (College of Arts and Science)	73
Computer Information Systems (School of Business Administration)	
Courses	191
Major	172-173
Computer Science	
Courses	75-76
Faculty	74
Majors	74
Minor	74
Concert Choir	37
Conduct	35
Congregational Health Ministries	
Conference	219
Connections, <i>The Campus Life Handbook and Calendar</i>	37
Continuing Education	219-220
Cooperative Programs	157-159
Counseling Center	33
Counseling Courses	237-239
M.S. degree requirements	234-236
Course Symbols and Classifications	49
Credits, Transfer of	13
Cultural Opportunities	36-37
D	
Davis Hall	9
Dean's List	48
Decision Science Courses	186-187
Degrees (See University)	
Degree Requirements	
Bachelor of Arts	52-55
Bachelor of Science	52-55
College of Law	269
School of Business Administration	169
School of Music	198
University, General	41
DeLand Hall	9
E	
Departmental Exemption Tests	15
Deposit, Enrollment	12, 15
Digital Arts	
Courses	78-79
Faculty	76
Majors	76-77
Minor	77
Directory of Correspondence	2
Discovery Program	220
Dismissal, Academic	47
Drop/Add	44
Drugs	35-36
Dual Degree (Engineering)	117
Duncan Gallery of Art	10
duPont-Ball Library	9
F	
Faculty	
Alphabetical Listing (1999-2000)	271-283

Family Business Center.....	195-196
Fees (See Expenses)	
Fees in School of Music.....	16
Finance	
Courses.....	188-190
Major.....	174-175
Financial Assistance (Application, Qualification) .....	18-20
Flagler Hall.....	9
Florida Financial Assistance .....	26-28
Florida Winter Pastors' School .....	220
Foreign Languages	
Courses.....	90-94
Faculty.....	88
Majors.....	89-90
Double .....	89
Minor .....	89
Study Abroad Program .....	89, 225-226
Forestry and Environmental Studies .....	157
Forgiveness of "F" Grade .....	44
Fraternities, Social .....	36
French	
Courses .....	91
Major .....	89
Minor .....	89
G	
Geography and Geology	
Courses.....	96-97
Faculty.....	94
Majors .....	94
Minor .....	95
German	
Courses.....	91-92
Major .....	90
Minor .....	89
Gillespie Museum of Minerals .....	10
Grades, Interpretation of .....	42-43
Grading Grievance Procedures.....	43-44
Graduation Honors (See Honors, Academic)	
Graduate and Professional School	
Linkages.....	265
Graduate Programs.....	227-264
Arts and Sciences, College of .....	227-258
Admission .....	229
Advancement to Candidacy .....	231
Examination, Final Degree.....	232
Expenses.....	15
Foreign Language Requirement.....	231
Grading System .....	232
Registration and Courses .....	230
Thesis.....	231
Time Limitations.....	233
Transfer of Credits .....	233
Withdrawal .....	230
Business Administration,	
School of .....	259-264
Academic Standing .....	261
Admission .....	259
Expenses .....	15
Grading System .....	260
Time Limitations.....	260
Transfer of Credits .....	259-260
Withdrawal .....	260-261
Graduate Students, Definition of .....	42
Grants .....	19
Grievances for Other Academic Policies....	44
Griffith Hall.....	9
Guitar Major .....	200-201
H	
<i>Handbook, Connections: The Campus Life</i> .....	37
<i>Hatter, The</i> .....	37
Health Care Issues, Minor in .....	163-164
Health Service .....	34
Heritage of the University.....	7
History	
Courses.....	98-101
Faculty.....	97
Major .....	97
Minor .....	98
Hollis Center .....	9
Hollis Leadership Development	
Program .....	221
Honoraries.....	38-39
Honor Roll .....	48
Honors, Academic .....	48
Honors Program .....	221-222
Housing, On-Campus Housing	
Expectation.....	29
Humanities	
Courses.....	102-103
Major .....	102
Minor .....	102
Program Committee .....	102
I	
Immunization .....	34
Incomplete Grade .....	43
Information Systems Courses.....	190-191
Institute for Christian Ethics .....	223
Insurance.....	16, 34
Interfraternity Council.....	32, 37
International Business Major .....	176-177
International Studies	
Faculty .....	103
Major .....	103
Minor .....	103-104
International Students .....	14
Interpretation of Grades and Quality Points .....	42-43
J	
Jazz Ensemble .....	37
Jenkins Library, School of Music .....	9
Journalism, Minor in .....	164-165
Judicial Affairs .....	34-35
L	
Latin American Studies	
Courses.....	105-106
Faculty .....	104

Major .....	104
Minor .....	105
Law, College of .....	9, 267-270
Board .....	293
Leadership DeLand .....	219
Library .....	9
Loan Programs .....	19
Lynn Business Center .....	8
M	
Major, Change of .....	45
Management	
Courses.....	192-193
Major.....	177-178
Mandy Stoll Tennis Center.....	9
Map of Campus.....	300
Marine Biology (See Acquatic and Marine Biology)	
Marketing	
Courses.....	193-194
Major.....	178-179
Master's Degree Programs.....	227-264
Mathematics	
Courses.....	108-111
Faculty .....	107
Major.....	107
Minors.....	107
Meal Charges.....	16
Medical Technology.....	158-159
Mental Health, Counseling, Marriage and Family Therapy, and Health-Related Conferences.....	219
Military Science	
Courses.....	113-114
Program .....	111-113
Scholarship Benefits .....	112
Minors	
Business Administration .....	179-182
Arts and Sciences .....	54, 56-57
Music .....	209
University .....	204-205
Change of .....	45
Mission of University .....	6
Molecular Biology .....	64
Multicultural Affairs .....	37
Multicultural Education Institute .....	219
Music, School of .....	197-218
Admissions .....	198
Audition Guidelines.....	216-218
Bachelor of Arts Degree .....	
Music Major.....	208
Basic Curriculum .....	198
Board .....	296
Course Offerings .....	210-216
Fees .....	16
Majors—Course Requirements .....	198-209
Minors.....	209
Music Education Major .....	206-207
Music (Liberal Arts) .....	114
O	
Opera Workshop .....	37
Orchestra, Stetson .....	36
Orchestral Instrument Major .....	201
Organ Major .....	198-199
Organizations and Clubs .....	36
Organizations, (Academic and Honorary) .....	38-39
Orientation and Advance Registration .....	32-33
P	
Panhellenic Council .....	32, 37
Pass/Fail Credit .....	45
Personal Finance Programs .....	220
Phi Beta Kappa .....	36, 38
Philosophy	
Courses.....	115-116
Faculty .....	114
Major.....	115
Minor .....	115
Physical Education, (See Sport and Exercise Science)	
Physics	
Courses.....	117-119
Faculty .....	116
Major.....	117
Minor .....	117
Piano Major .....	198-199
Placement Office (See Career Services) .....	
Political Science	
Courses.....	120-123
Faculty .....	119
Majors .....	120
Minor .....	120
Post-Graduate Students .....	42
Pre-Engineering Program .....	117, 157
Pre-Law Program .....	157-158
Pre-Medical Program .....	158
President's Remarks .....	4-5
Presser Hall .....	8
Prince Entrepreneurial Program .....	195
Production and Operations Management	
Courses .....	194
Psychology	
Courses.....	125-127
Faculty .....	124
Majors .....	124
Minor .....	125
Publications, Campus .....	37
Q	
Quality Points .....	42-43
R	
Readmission .....	47
Reentry .....	48
Refunds .....	17-18
Registration, Change of .....	44
Religious Studies	
Courses.....	128-131
Faculty .....	127

Major .....	127
Minor .....	128
Religious Campus Groups .....	36
Religious Life Council .....	36
<i>Reporter, The</i> .....	37
Requirements (See Degree Requirements)	
Reserve Officers' Training Corps .....	111-113
Residence Policy and Program .....	32
Retro-credit, Foreign Languages .....	89
Roland George Investments Program .....	190
Russian Courses .....	93
Russian Minor .....	89
Russian Studies Center .....	9
Russian Studies Program	
Courses.....	132-133
Faculty .....	131
Major .....	131
Minor .....	131
S	
Sage Hall.....	8
Sampson Hall .....	9
Satisfactory Academic Progress	
(Financial Aid) .....	29-30
Scholarships.....	21-25
Scholarship Renewal Policy .....	26
Senior Art Institute .....	219
Senior Project.....	54-55
Social Life .....	37
Social Science Division Major .....	134
Social Science-Education Major.....	139
Sociology	
Courses.....	135-139
Faculty .....	134
Majors .....	135
Minor .....	135
Sororities, Social .....	36
Spanish	
Courses.....	93-94
Major .....	90
Minor .....	89
Special Educational Programs	
Arts and Sciences .....	157-159
Business.....	195-196
University .....	219-224
Speech and Theatre (See Communication	
Studies or Theatre Arts)	
Sport and Exercise Science	
Courses.....	142-145
Faculty .....	140
Majors .....	140-141
Minors.....	142
Staff, Administrative .....	287-293
Standards of Progress (Financial Aid) ....	29-30
Stetson Institute for Social Research	
(SISR) .....	160
Stetson Software Institute.....	160, 191
Stover Theatre.....	37
Student	
Automobiles .....	34
Billing.....	17
Campus Life Committee .....	32
Classification.....	41-42
Conduct .....	34-35
Government Association .....	32
<i>Handbook, Connections</i> .....	37
Health Service .....	34
Life .....	31-39
Publications .....	37
Study Abroad Program .....	89, 225-226
Summer Programs	
Early Start Program.....	223
Regular Summer Session .....	223
Summer School Abroad .....	196
Supervisory Management Certificate	
Program .....	220
Suspension, Academic .....	47
Suspension, Disciplinary .....	35
Symbols, Courses of Instruction .....	49
Symphonic Wind Ensemble .....	37
T	
Teacher Education, Department of	
Undergraduate	
Admission .....	146
Courses.....	149-153
Faculty .....	145
Majors.....	147-149
Graduate	
Admission .....	242
Courses.....	252-258
Degrees .....	241-252
Tennis Center, Mandy Stoll .....	9
Test Prep Classes .....	220
Theatre Arts	
Courses.....	155-156
Faculty .....	154
Major .....	154
Minor .....	154
Theory Major, Music .....	202
Touchstone.....	37
Transfer Students	
Academic Honors .....	48
Admission .....	12-13
Credits.....	13
Transient Students .....	42
Trustees, Board of.....	296-298
Tuition .....	15
U	
Unclassified Students.....	42
University	
Accreditation .....	8
Calendar .....	308-310
Degrees Offered.....	8
Degree Requirements.....	41
Facilities .....	8-10
General Characteristics.....	8
Heritage .....	7
Mission .....	6
Officers .....	287
Vision and Values .....	6-7

University Experience Program .....	223-224	Wilson Athletic Center .....	9	
Urban Studies Program.....	166	Withdrawal		
V				
Values and Vision of University.....	6-7	Academic .....	46	
Veterans' Affairs Educational Benefits .....	20	Refund .....	17-18	
Voice Major.....	199-200	Women and Gender Studies,		
W				
Warning, Academic .....	47	Minor in .....	224-225	
Washington Semester .....	224	Y		
Year Abroad Program .....				89, 225-226
Yearbook.....				37

## ACADEMIC CALENDAR—2000-2001

### **FALL SEMESTER 2000 (72 CLASS DAYS—43 MWF & 29 TTH)**

Saturday, August 19	Residence Halls open 8:00 a.m. (NEW STUDENTS ONLY) Commons opens 11:00 a.m. (NEW STUDENTS ONLY) New Student Orientation Begins Residence Halls open 12:00 noon (RETURNING STUDENTS) Commons opens 10:00 a.m. (RETURNING STUDENTS) Hat Rack opens 4:00 p.m. CONVOCATION 9:00 a.m.
Sunday, August 20	Residence Halls open 12:00 noon (RETURNING STUDENTS) Commons opens 10:00 a.m. (RETURNING STUDENTS)
Monday, August 21	Hat Rack opens 4:00 p.m.
Monday-Tuesday, August 21-22	ACADEMIC ADVISING AND REGISTRATION. New Student Registration. Validation of Registration by Returning Students.
Wednesday, August 23	CLASSES BEGIN
Wednesday, August 30	LAST DAY TO ADD COURSE FOR CREDIT. LAST DAY TO DROP COURSE WITHOUT FINANCIAL PENALTY
Monday, September 4	LABOR DAY (UNIVERSITY HOLIDAY—NO CLASSES)
Friday, September 8	LAST DAY TO CHANGE MEAL PLAN SELECTION
Monday-Tuesday, October 9-10	FALL BREAK
Friday, October 13	GRADE INVENTORIES DUE TO REGISTRAR
Friday, October 20	Mid-Term Withdrawal Date and Last Day to Drop Course without Academic Penalty.
Friday-Sunday, October 20-22	FAMILY WEEKEND
Monday-Friday, October 23-27	ACADEMIC ADVISING FOR UPPER-CLASS STUDENTS FOR SPRING SEMESTER
Monday-Tuesday, October 30-31	REGISTRATION FOR UPPER-CLASS STUDENTS FOR SPRING SEMESTER
Monday-Wednesday, November 6-8	ACADEMIC ADVISING FOR FIRST-YEAR STUDENTS FOR SPRING SEMESTER
Thursday, November 9	REGISTRATION FOR FIRST-YEAR STUDENTS FOR SPRING SEMESTER
Wednesday, November 22	COMMONS CLOSES AT 1:30 P.M.
Thursday-Friday, November 23-24	HAT RACK CLOSES AT 5:00 P.M.
Sunday, November 26	THANKSGIVING HOLIDAY (UNIVERSITY HOLIDAY)
Monday, November 27	HAT RACK OPENS AT 4:00 P.M.
Thursday, December 7	COMMONS OPENS AT 7:00 A.M.
Friday-Sunday, December 8-10	CLASSES END
Monday-Friday, December 11-15	READING DAYS
Friday, December 15	FINAL EXAMINATIONS
Saturday, December 16	COMMONS CLOSES AT 1:30 P.M.
Wednesday, December 27	HAT RACK CLOSES AT 5:00 P.M.
	COMMENCEMENT 9:00 A.M.
	RESIDENCE HALLS CLOSE 3:00 P.M. FOR ALL STUDENTS
	ALL GRADES DUE TO REGISTRAR BY 9:00 A.M.

## **SPRING SEMESTER 2001 (71 CLASS DAYS—42 MWF & 29 TTH)**

Friday, January 12	New Student Registration 1:00 p.m.
Sunday, January 14	Residence Halls open at noon for all students
Monday, January 15	Commons opens at 5:00 p.m.
	Hat Rack opens at 4:00 p.m.
Tuesday, January 16	Martin Luther King Day (University Holiday—no classes)
	Validation of Registration by Returning Students.
Tuesday, January 23	CLASSES BEGIN
	Last Day to Add Course for Credit.
Friday, March 2	Last Day to Drop Course Without Financial Penalty
	Last Day to Change Meal Plan Selection
	Grade Inventories Due to Registrar
	Residence Halls close 6:00 p.m.
	Commons closes at 1:30 p.m.
	Hat Rack closes 5:00 p.m.
Monday-Friday, March 5-9	SPRING HOLIDAYS
Sunday, March 11	Residence Halls open 12:00 noon
Monday, March 12	Hat Rack opens 4:00 p.m.
Wednesday, March 14	Commons opens at 7:00 a.m.
Monday-Friday, April 2-6	Classes resume
Tuesday-Thursday, April 10-12	Mid-Term Withdrawal date and Last Day to Drop Course Without Academic Penalty
Friday, April 13	Academic Advising for Summer Session and Fall Semester
Wednesday, May 2	Registration for Summer Session and Fall Semester
Thursday, May 3	GOOD FRIDAY (University Holiday)
Friday-Saturday, Monday-Wednesday, May 4-9	Classes End
Wednesday, May 9	Reading Day and Thursday Evening Course Final Exams
Thursday, May 10	Final Examinations
Friday, May 11	Residence Halls Close 6:00 p.m. (except for those students participating in Commencement)
Saturday, May 12	Final Grades for Graduates due to Registrar by 9:00 a.m.
Monday, May 21	Commons closes at 6:00 p.m.
	Hat Rack closes 6:00 p.m.
	BACCALAUREATE
	COMMENCEMENT
	Residence Halls close 6:00 p.m.
	All grades Due to Registrar by 9:00 a.m.

## **SUMMER SESSION 2001 (35 Class Days)**

Sunday, June 3	Residence Halls open 12:00 noon
Monday, June 4	Food Service opens 7:00 a.m.
	New Student Orientation 9:00 a.m.
	Academic Advising and Registration
	Validation of Registration of Returning Students
Tuesday, June 5	Classes Begin
Friday, June 8	Last Day to Add Course for Credit and Last Day to Drop Course without Financial Penalty for courses in progress
Friday, June 15	Last Day to Drop Course Without Academic Penalty
Friday, June 22	Final Exams for First Three-Week Session
Monday, June 25	Second Three-Week Session begins
Friday, June 29	Final Examinations for First Four-Week Session
Monday, July 2	Second Four-Week Session Begins
Wednesday, July 4	INDEPENDENCE DAY (University Holiday)

Friday, July 13	Final Examinations for Six-Week Session and Second Three-Week Session
Friday-Saturday, July 13-14	Orientation, Academic Advising and Advance Registration for New Students (SOAR)
Wednesday-Thursday, July 25-26	Final Examinations for Second Four-Week Session and for Eight-Week Session
Friday, July 27	Residence Halls close at 3:00 p.m.
Tuesday, July 31	Commons Closes 1:30 p.m. All Grades Due to Registrar by 9:00 a.m.



*An orientation, get-acquainted game for new students. Photo courtesy of The Reporter.*



*The Stetson crew team warms up on a local waterway. Photo courtesy of The Reporter.*



*Stetson basketball supporters show their spirit at a March Madness game. Photo courtesy of The Reporter.*



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